Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061318\
Data File : VX002541.D
Acq On : 14 Jun 2018 06:41
Operator : JC/MD
Sample : J3413-14
Misc : 6.30g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 14 07:35:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	266142	50.00	ug/l		-0.01
34) 1,4-Difluorobenzene	6.86	114	383442	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	374242	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	239232	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	177818	46.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.96%				
35) Dibromofluoromethane	5.51	113	126255	41.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 83.74%				
50) Toluene-d8	8.72	98	553995	47.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.86%				
62) 4-Bromofluorobenzene	11.15	95	219643	49.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.56%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	615	Below Cal		#	82
5) Bromomethane	1.64	94	1539	Below Cal			99
8) Diethyl Ether	2.20	74	124	Below Cal			74
10) Methyl Iodide	2.48	142	1205	0.30	ug/l	#	92
11) Tert butyl alcohol	3.03	59	31182	21.92	ug/l	#	73
13) Acrolein	2.27	56	167	Below Cal		#	14
14) Allyl chloride	2.80	41	25453	4.14	ug/l	#	66
15) Acrylonitrile	3.13	53	5667	Below Cal		#	41
16) Acetone	2.50	43	1939	Below Cal			96
18) Methyl Acetate	2.80	43	61528	14.21	ug/l	#	59
19) Methyl tert-butyl Ether	3.23	73	1817	Below Cal		#	87
20) Methylene Chloride	2.85	84	1118	Below Cal		#	1
22) Diisopropyl ether	3.89	45	41	Below Cal		#	1
25) 2-Butanone	4.75	43	3122	1.20	ug/l	#	85
28) Bromochloromethane	5.03	49	20	Below Cal		#	13
29) Tetrahydrofuran	5.21	42	2305	1.37	ug/l	#	1
31) Cyclohexane	5.57	56	147838	30.76	ug/l	#	72
36) 1,1-Dichloropropene	5.66	75	18559	4.60	ug/l	#	50
38) Carbon Tetrachloride	5.67	117	24033	5.70	ug/l	#	15
39) Methylcyclohexane	7.46	83	288717	57.93	ug/l		98
40) Benzene	6.14	78	16134	1.31	ug/l		92
41) Methacrylonitrile	5.03	41	780	0.28	ug/l	#	20
43) Isopropyl Acetate	6.45	43	7335	0.89	ug/l	#	65
45) 1,2-Dichloropropane	7.46	63	3604	1.08	ug/l	#	1
47) Bromodichloromethane	7.84	83	4609	1.13	ug/l	#	1
48) Methyl methacrylate	7.73	41	27768	6.71	ug/l	#	55
51) 4-Methyl-2-Pentanone	8.68	43	55591	10.84	ug/l	#	67
55) 1,1,2-Trichloroethane	9.16	97	72276	22.35	ug/l	#	18
56) Ethyl methacrylate	9.16	69	19797	3.84	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	8.34	63	652	0.27	ug/l	#	48
59) 2-Hexanone	9.45	43	122532	30.94	ug/l	#	33
67) Ethyl Benzene	10.26	91	31729	2.04	ug/l		95
68) m/p-Xylenes	10.37	106	5453	0.90	ug/l		76
69) o-Xylene	10.70	106	4855	0.81	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061318\
Data File : VX002541.D
Acq On : 14 Jun 2018 06:41
Operator : JC/MD
Sample : J3413-14
Misc : 6.30g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 14 07:35:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
73) Isopropylbenzene	11.02	105	162573	9.77	ug/l		99
74) N-amyl acetate	6.45	43	7335	0.82	ug/l	#	63
75) 1,1,2,2-Tetrachloroethane	11.28	83	61317	11.71	ug/l	#	26
76) 1,2,3-Trichloropropane	11.37	75	3803	0.72	ug/l	#	1
78) n-propylbenzene	11.37	91	562294	30.40	ug/l		100
79) 2-Chlorotoluene	11.37	91	562294	48.14	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.51	105	18397	1.29	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.15	75	111060	74.16	ug/l	#	14
82) 4-Chlorotoluene	11.37	91	562294	41.71	ug/l	#	44
83) tert-Butylbenzene	11.77	119	9543	0.69	ug/l	#	83
84) 1,2,4-Trimethylbenzene	11.81	105	63995	4.36	ug/l		95
85) sec-Butylbenzene	11.95	105	278872	17.11	ug/l		79
86) p-Isopropyltoluene	12.03	119	49029	3.30	ug/l		88
89) n-Butylbenzene	12.39	91	397754	31.95	ug/l	#	85
90) Hexachloroethane	12.68	117	133045	56.15	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	12.98	75	8426	7.36	ug/l	#	1
95) Naphthalene	13.84	128	962769	55.29	ug/l	#	94
96) 1,2,3-Trichlorobenzene	14.04	180	10190	1.65	ug/l	#	1

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061318\
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Sample : J3413-14
Misc : 6.30g/5mL/100uL/5.0mL/MSVOA_X/MEOH
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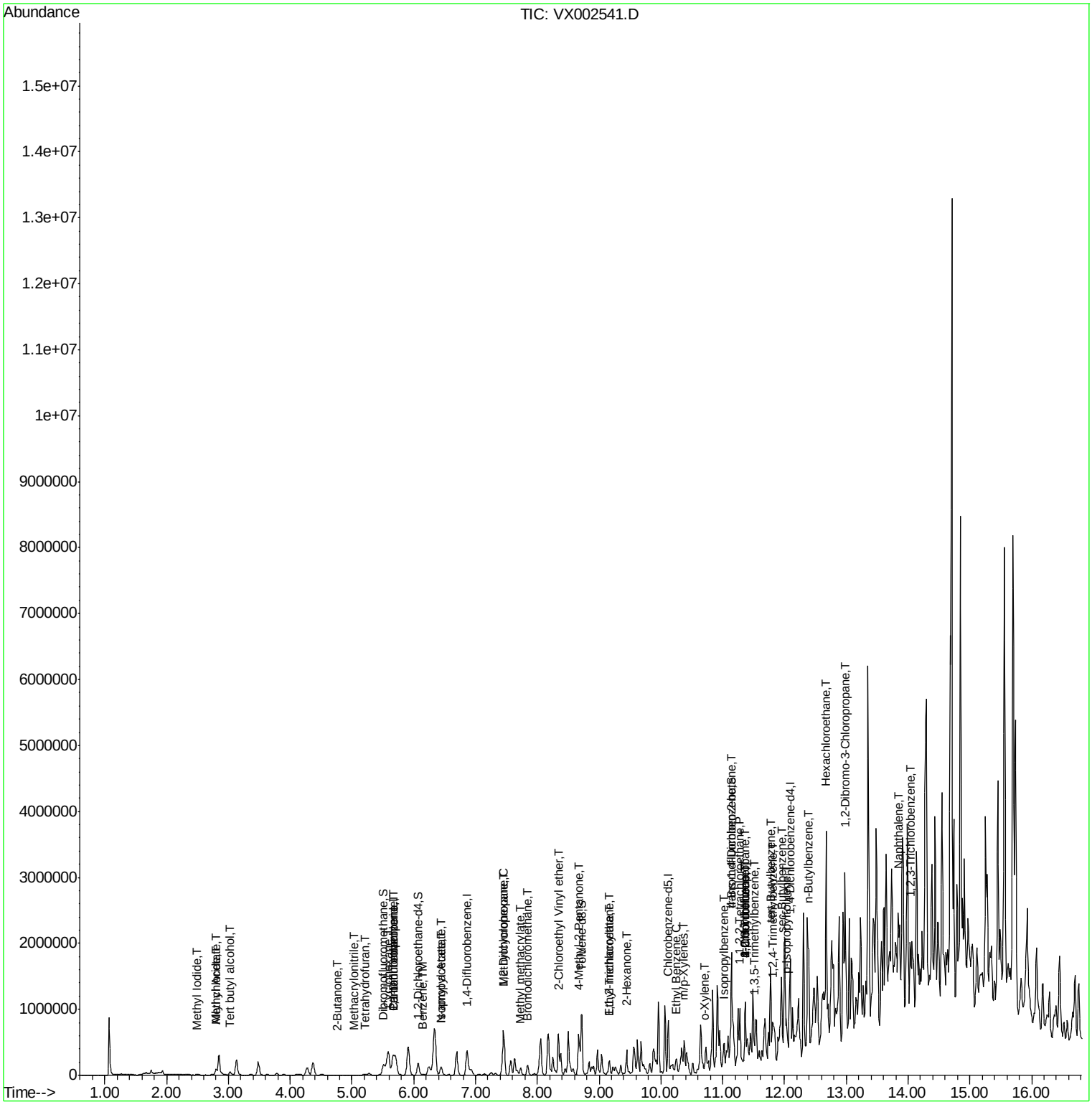
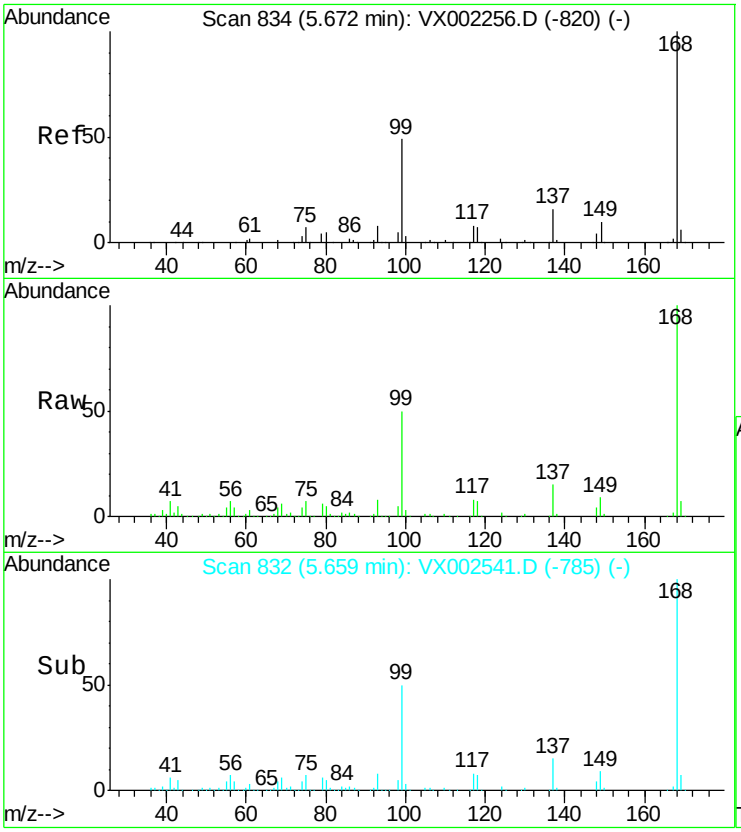
Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 14 07:35:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration



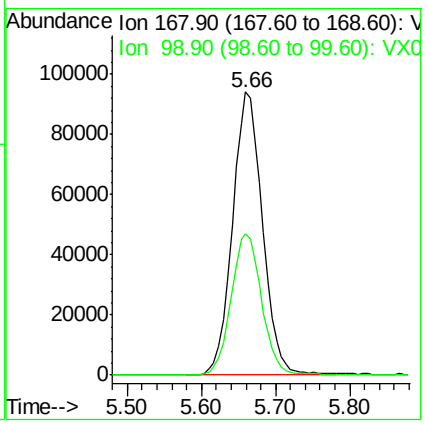


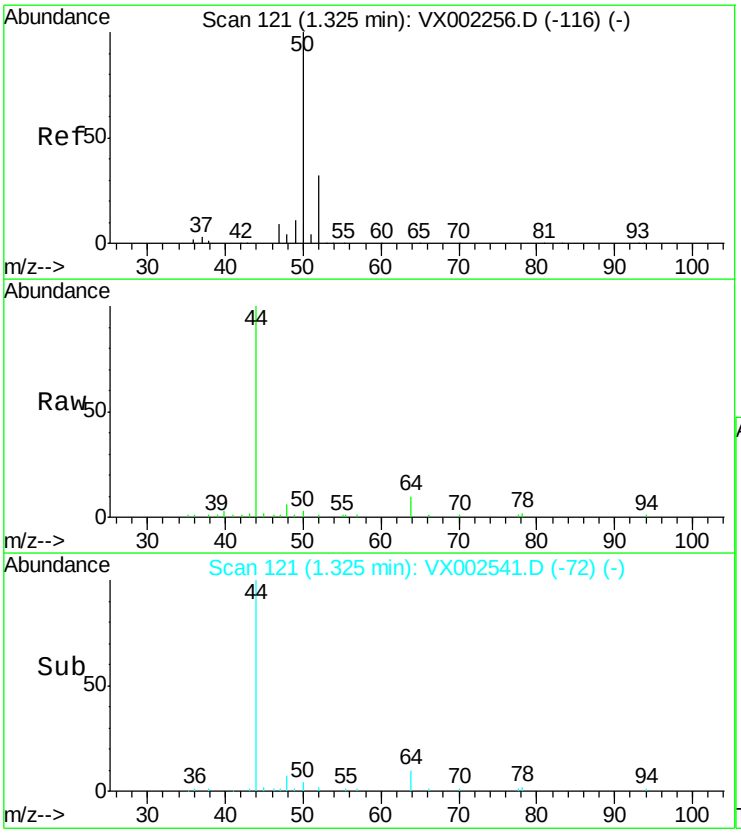
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 266142

Ion	Ratio	Lower	Upper
168	100		
99	49.7	39.3	58.9

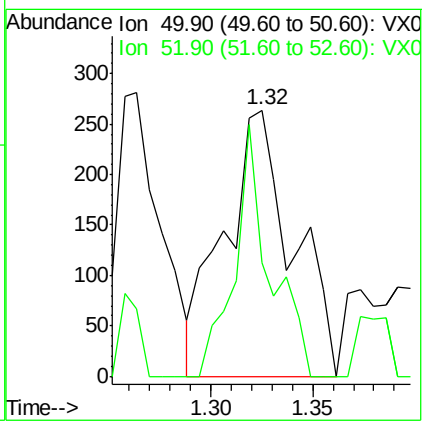


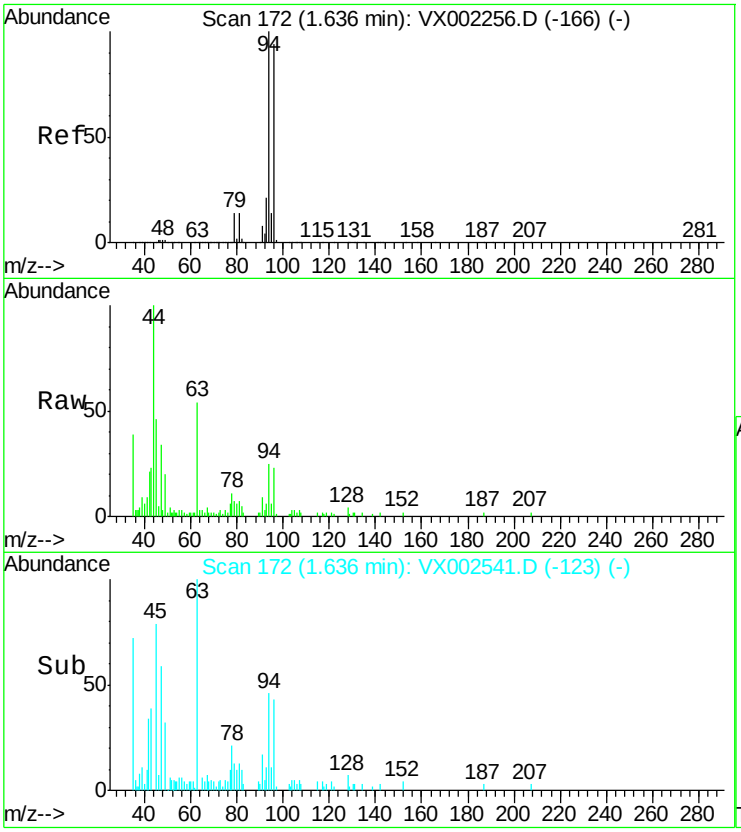


#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 50 Resp: 615

Ion	Ratio	Lower	Upper
50	100		
52	42.4	25.7	38.5#



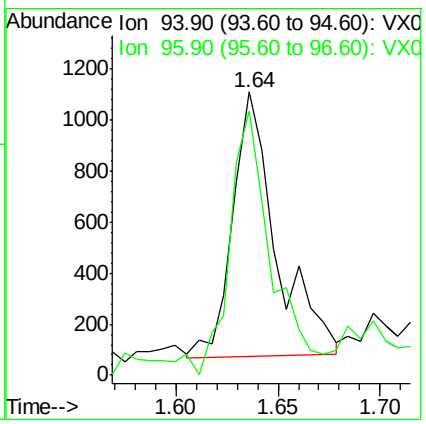


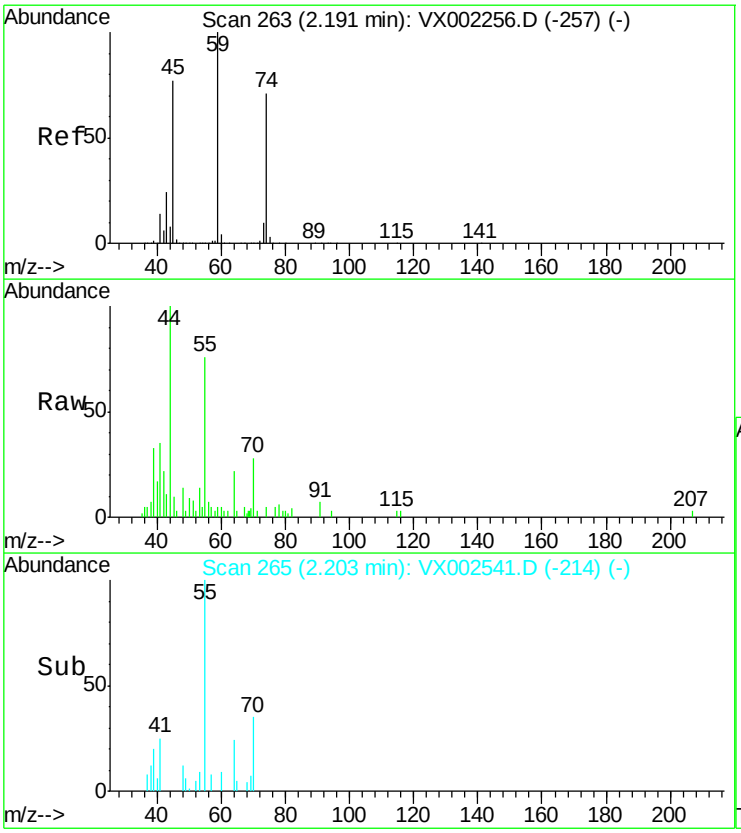
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 1539

Ion	Ratio	Lower	Upper
94	100		
96	92.5	74.9	112.3

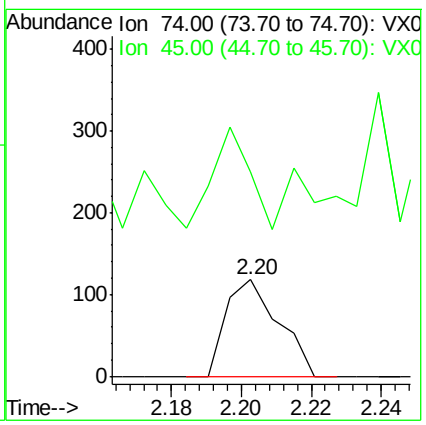


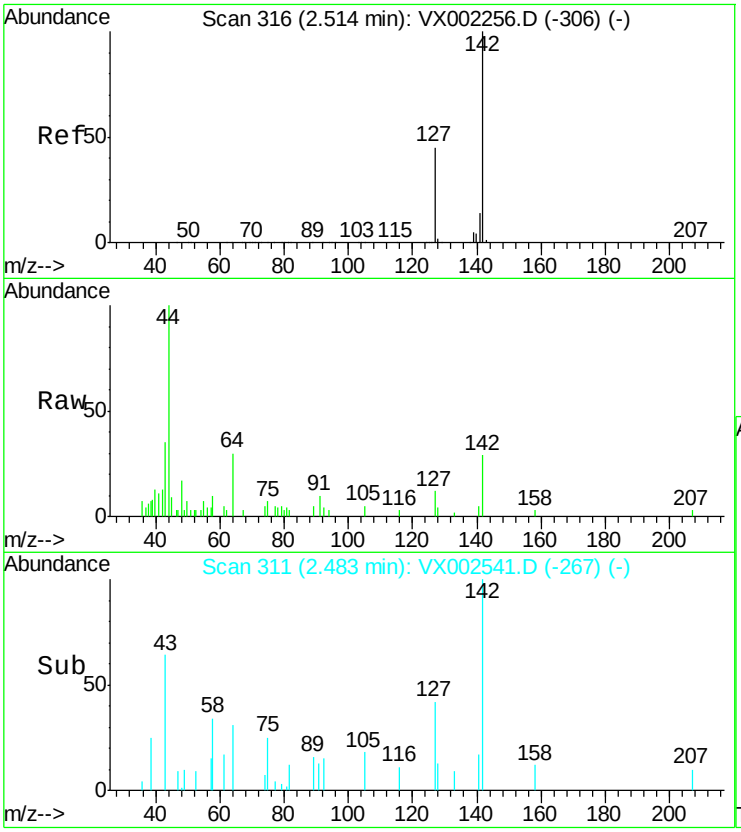


#8
Diethyl Ether
Concen: Below Cal
RT: 2.20 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 74 Resp: 124

Ion	Ratio	Lower	Upper
74	100		
45	79.0	53.1	159.4



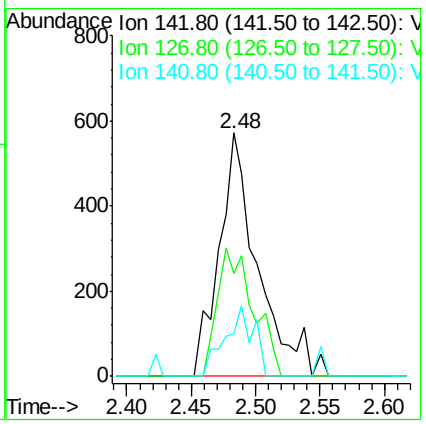


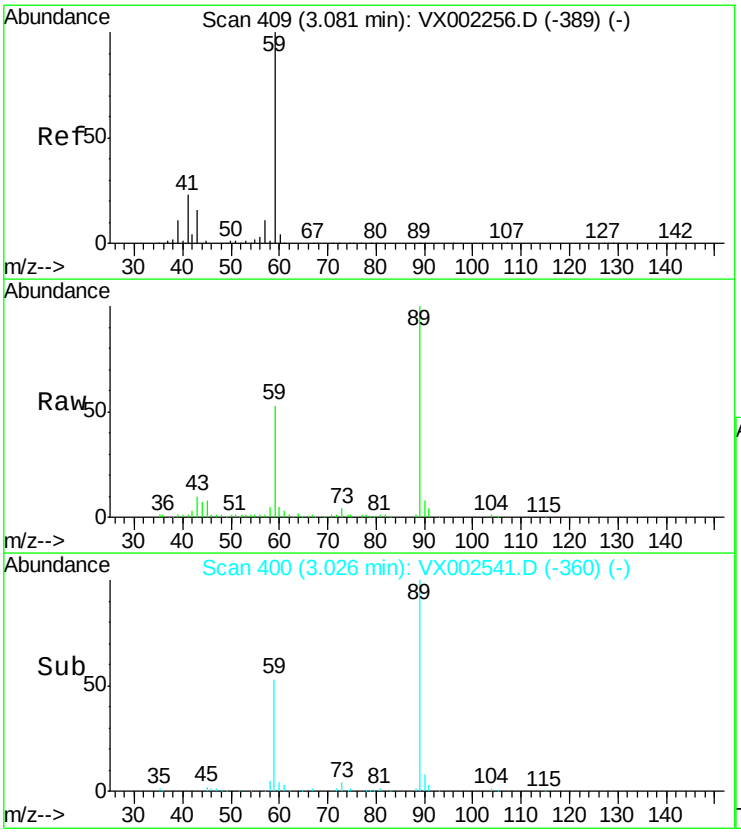
#10
Methyl Iodide
Concen: 0.30 ug/l
RT: 2.48 min Scan# 311
Delta R.T. -0.03 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 1205

Ion	Ratio	Lower	Upper
142	100		
127	49.3	36.6	55.0
141	21.2	11.3	16.9#

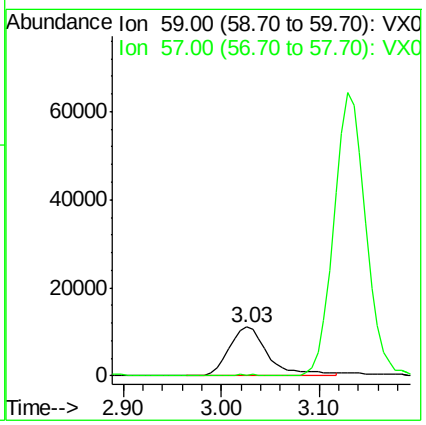


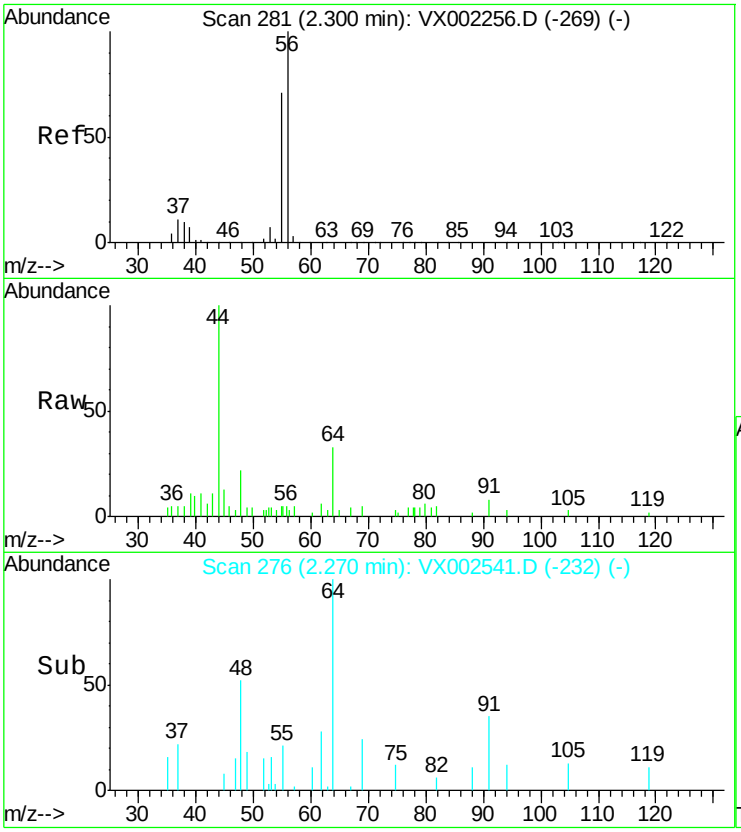


#11
Tert butyl alcohol
Concen: 21.92 ug/l
RT: 3.03 min Scan# 400
Delta R.T. -0.05 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 59 Resp: 31182

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#



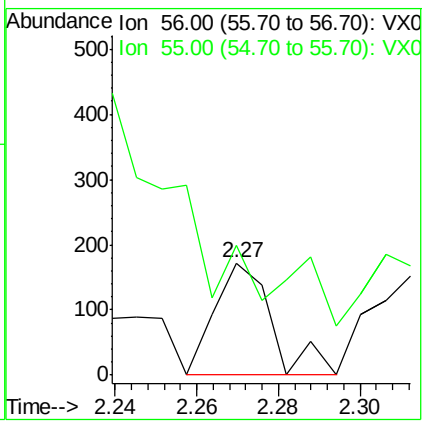


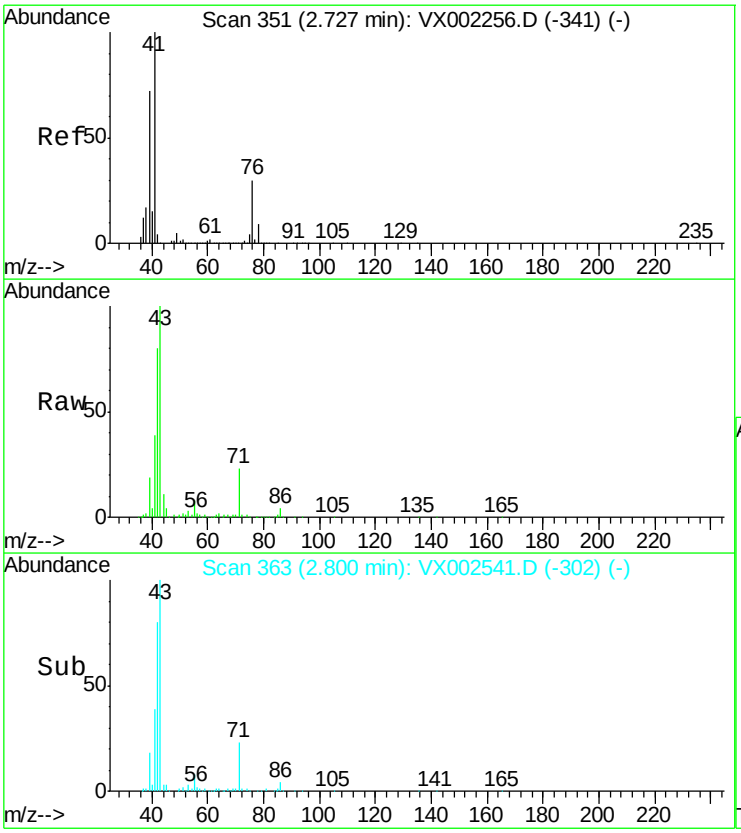
#13
Acrolein
Concen: Below Cal
RT: 2.27 min Scan# 276
Delta R.T. -0.03 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 167

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.0	85.4#

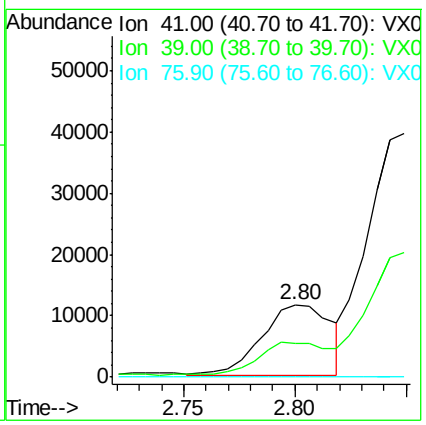


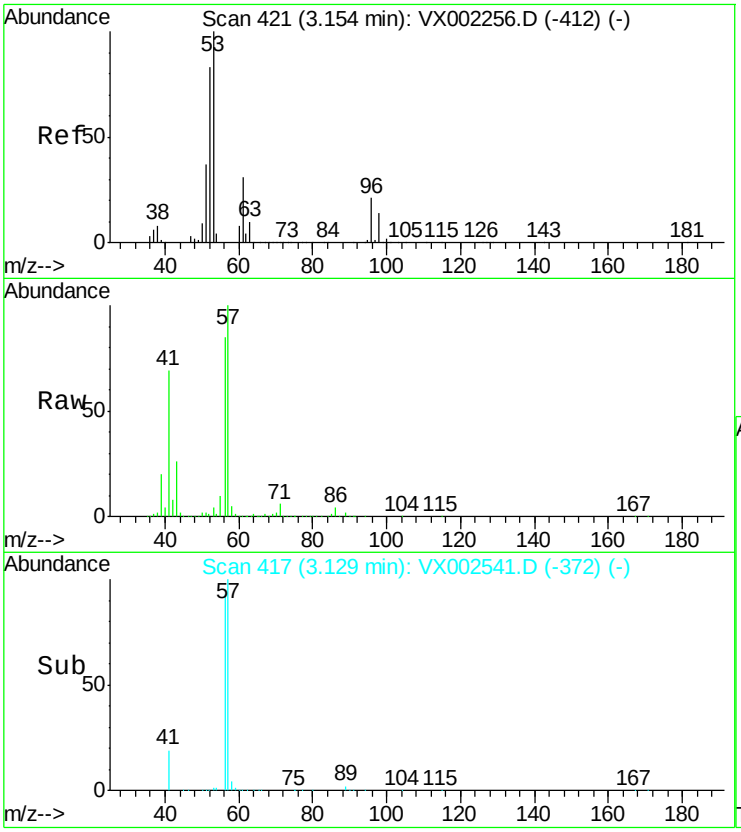


#14
Allyl chloride
Concen: 4.14 ug/l
RT: 2.80 min Scan# 363
Delta R.T. 0.07 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 41 Resp: 25453

Ion	Ratio	Lower	Upper
41	100		
39	50.3	56.8	85.2#
76	0.0	23.8	35.8#



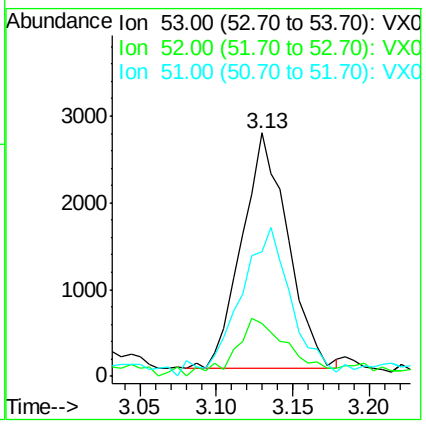


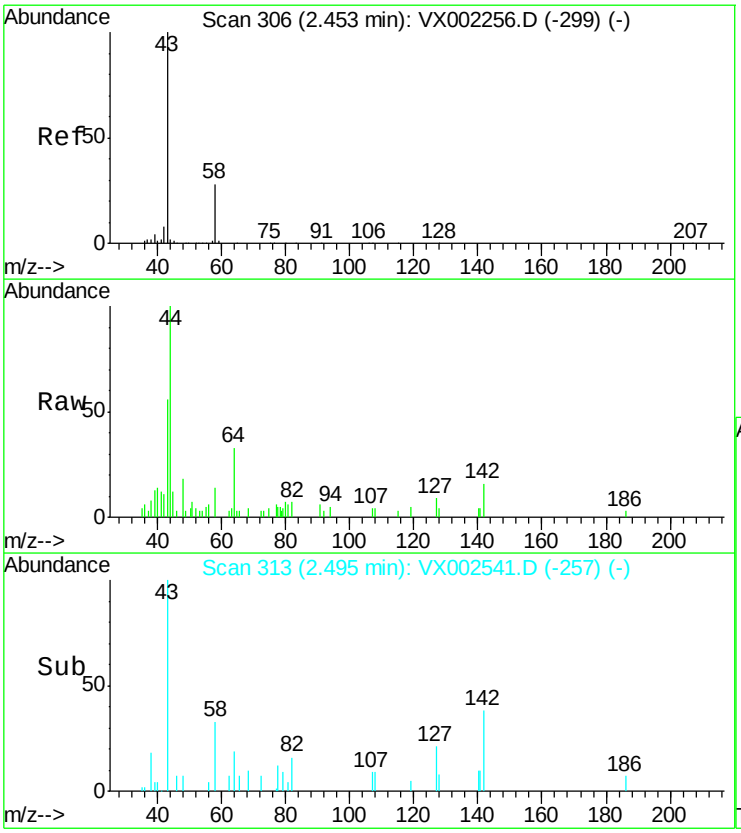
#15
Acrylonitrile
Concen: Below Cal
RT: 3.13 min Scan# 417
Delta R.T. -0.02 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 5667

Ion	Ratio	Lower	Upper
53	100		
52	28.7	66.7	100.1#
51	71.0	29.9	44.9#

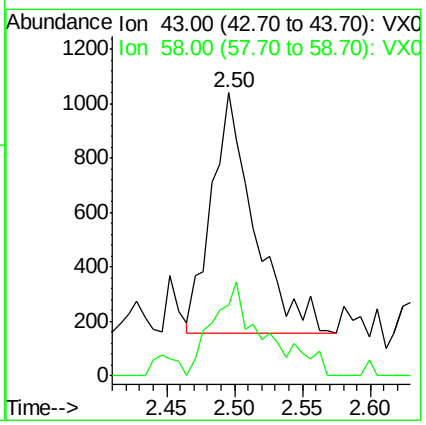


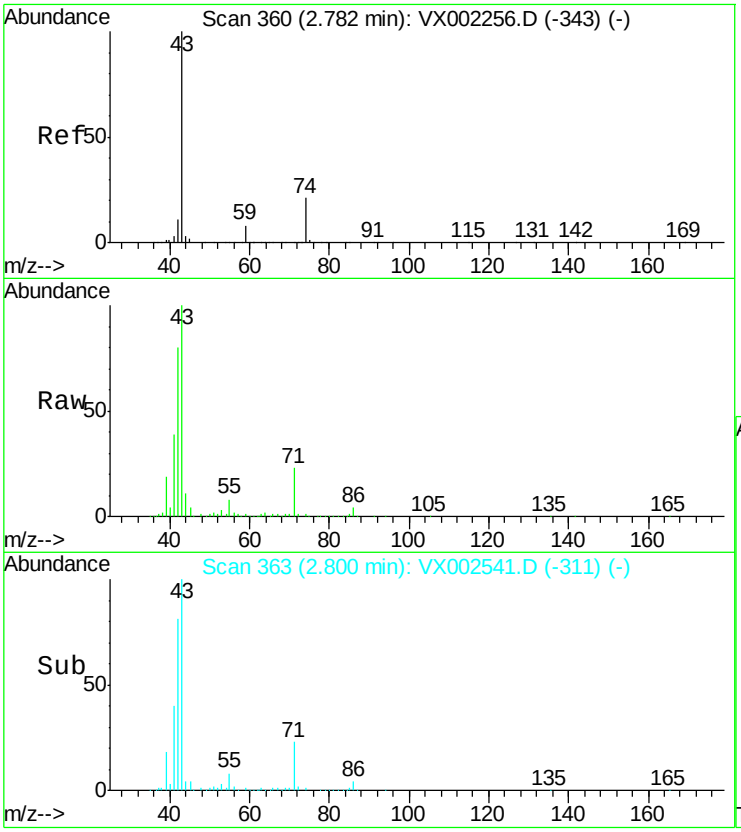


#16
Acetone
Concen: Below Cal
RT: 2.50 min Scan# 313
Delta R.T. 0.04 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 43 Resp: 1939

Ion	Ratio	Lower	Upper
43	100		
58	29.7	22.1	33.1



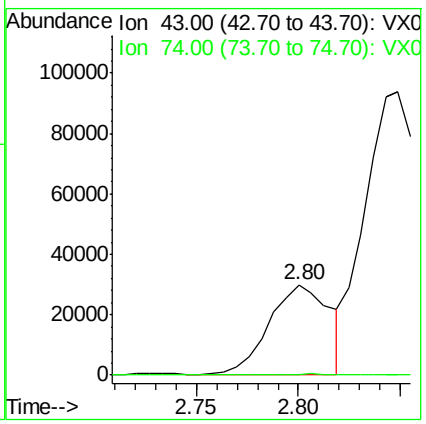


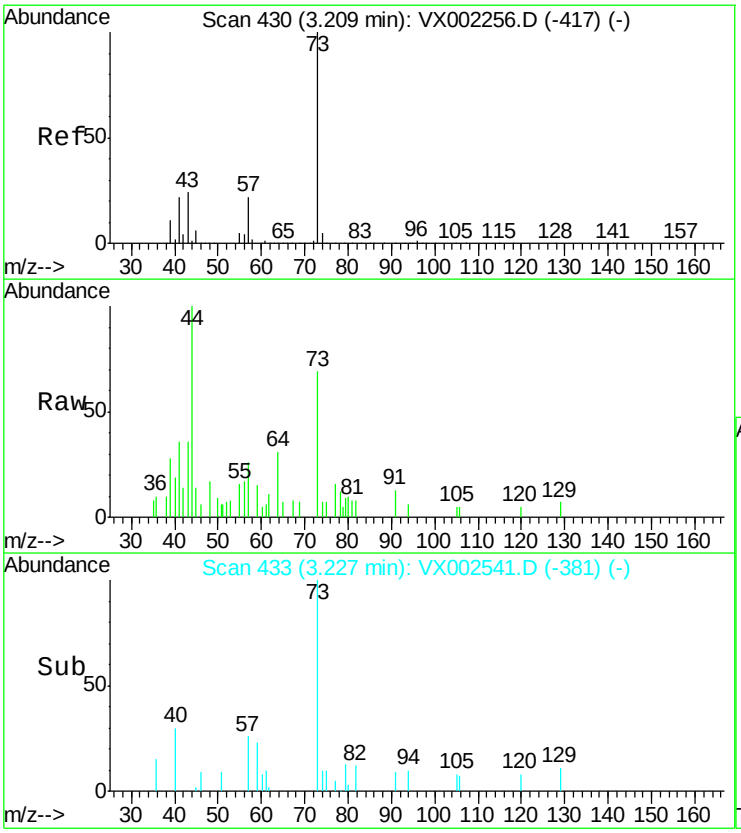
#18
Methyl Acetate
Concen: 14.21 ug/l
RT: 2.80 min Scan# 363
Delta R.T. 0.02 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 61528

Ion	Ratio	Lower	Upper
43	100		
74	1.8	16.7	25.1#

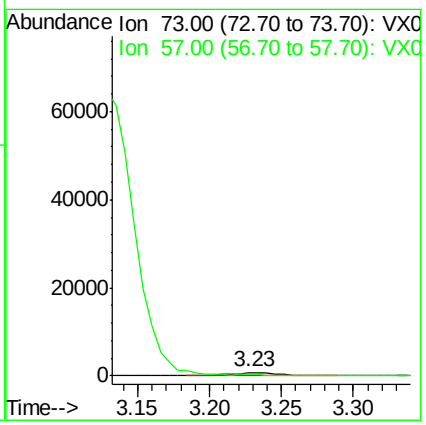


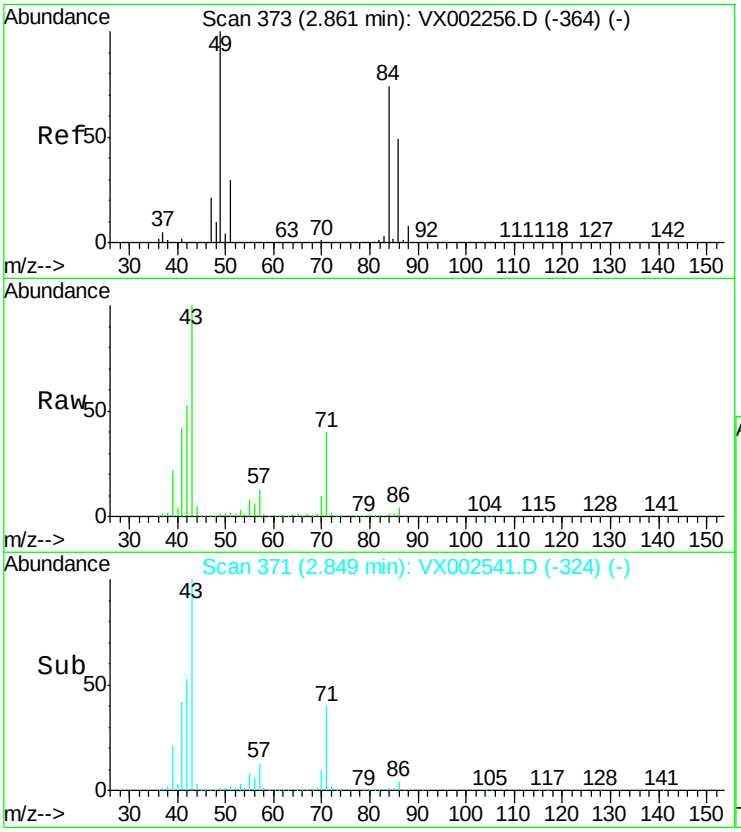


#19
Methyl tert-butyl Ether
Concen: Below Cal
RT: 3.23 min Scan# 433
Delta R.T. 0.02 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 73 Resp: 1817

Ion	Ratio	Lower	Upper
73	100		
57	28.2	17.7	26.5#



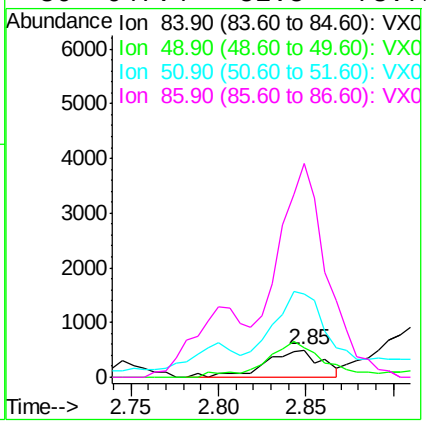


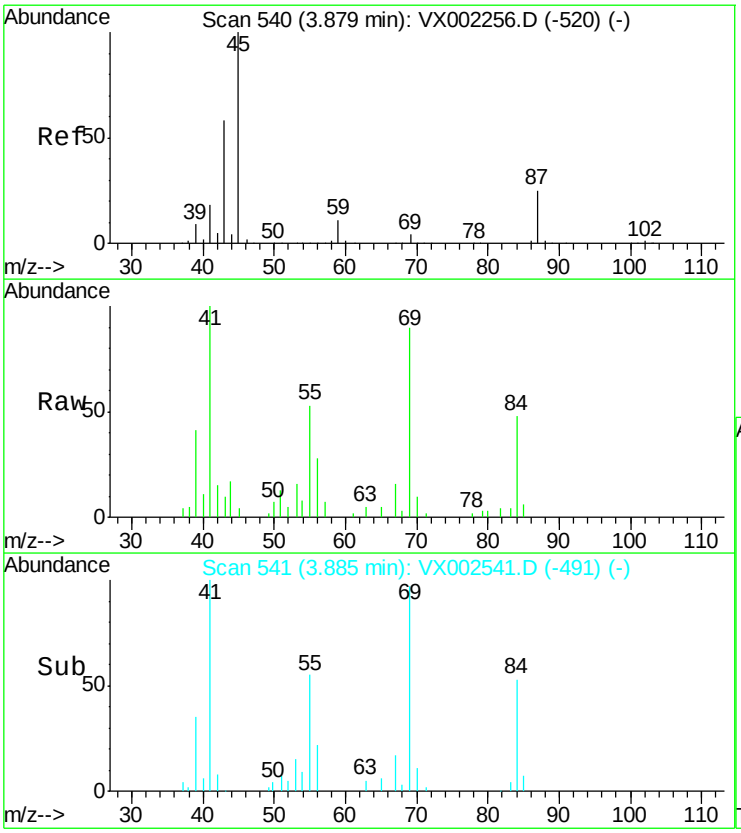
#20
Methylene Chloride
Concen: Below Cal
RT: 2.85 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 1118

Ion	Ratio	Lower	Upper
84	100		
49	107.0	107.8	161.6#
51	249.6	32.8	49.2#
86	647.4	52.5	78.7#

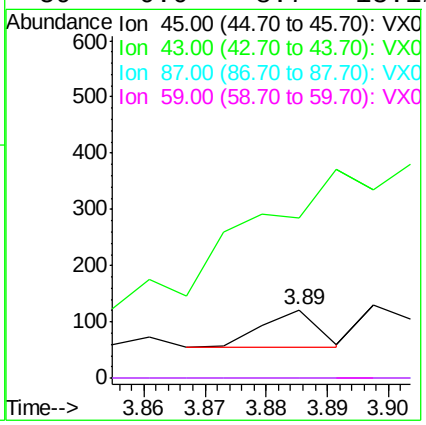


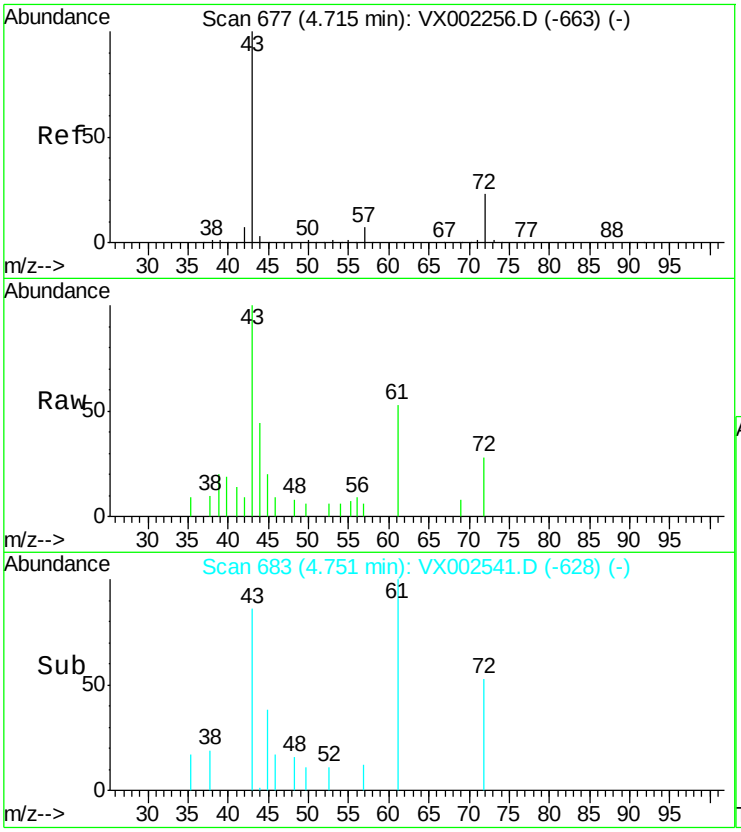


#22
Diisopropyl ether
Concen: Below Cal
RT: 3.89 min Scan# 541
Delta R.T. 0.01 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 45 Resp: 41

Ion	Ratio	Lower	Upper
45	100		
43	213.6	46.8	70.2#
87	0.0	20.2	30.4#
59	0.0	8.7	13.1#



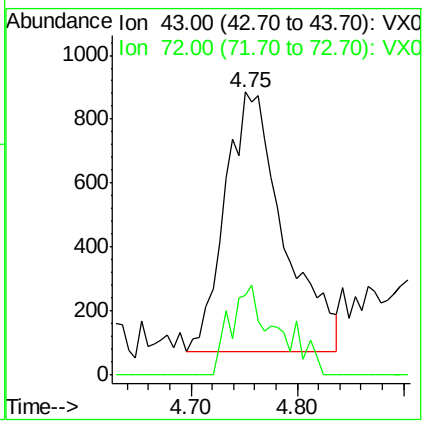


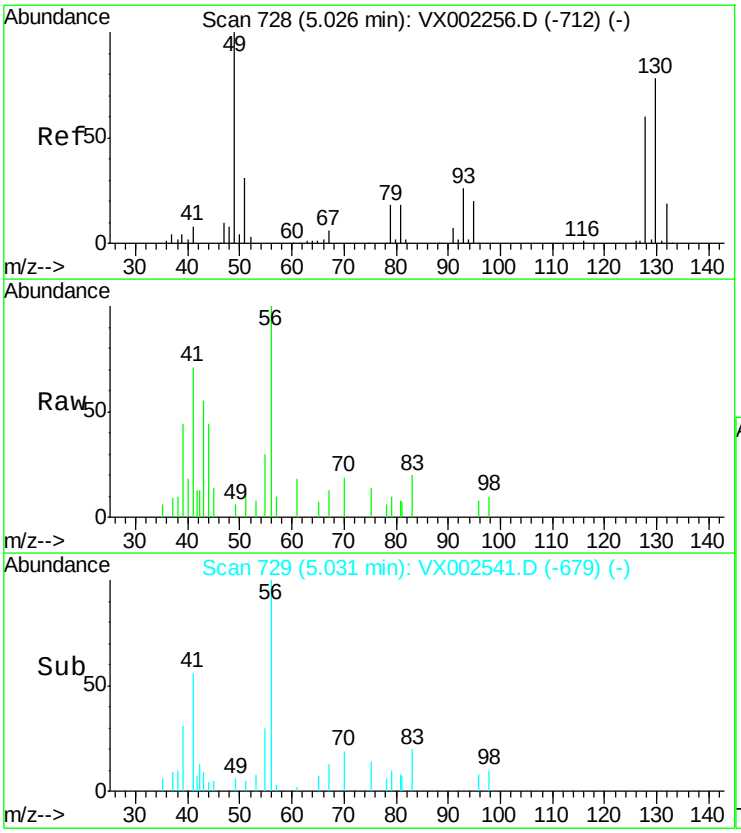
#25
2-Butanone
Concen: 1.20 ug/l
RT: 4.75 min Scan# 683
Delta R.T. 0.04 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3122

Ion	Ratio	Lower	Upper
43	100		
72	30.5	18.5	27.7#

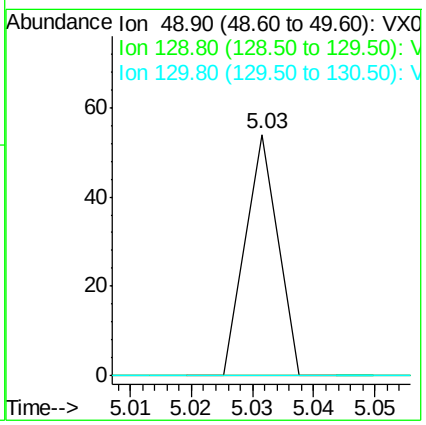


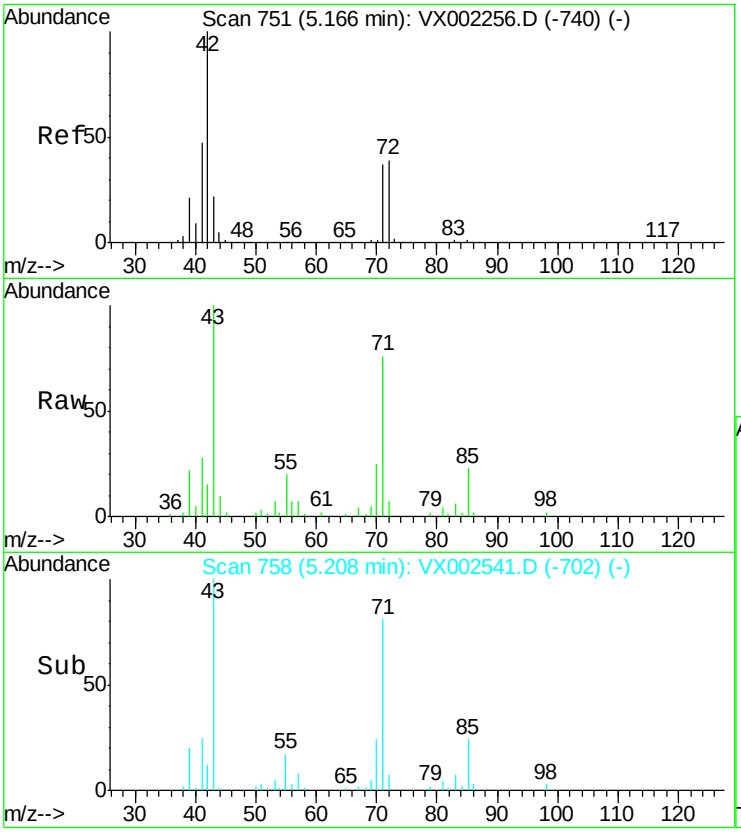


#28
Bromochloromethane
Concen: Below Cal
RT: 5.03 min Scan# 729
Delta R.T. 0.01 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 49 Resp: 20

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	0.0	61.2	91.8#



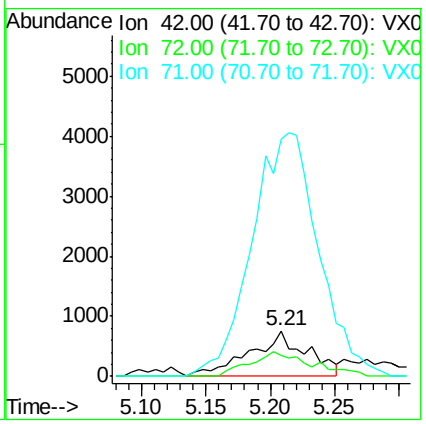


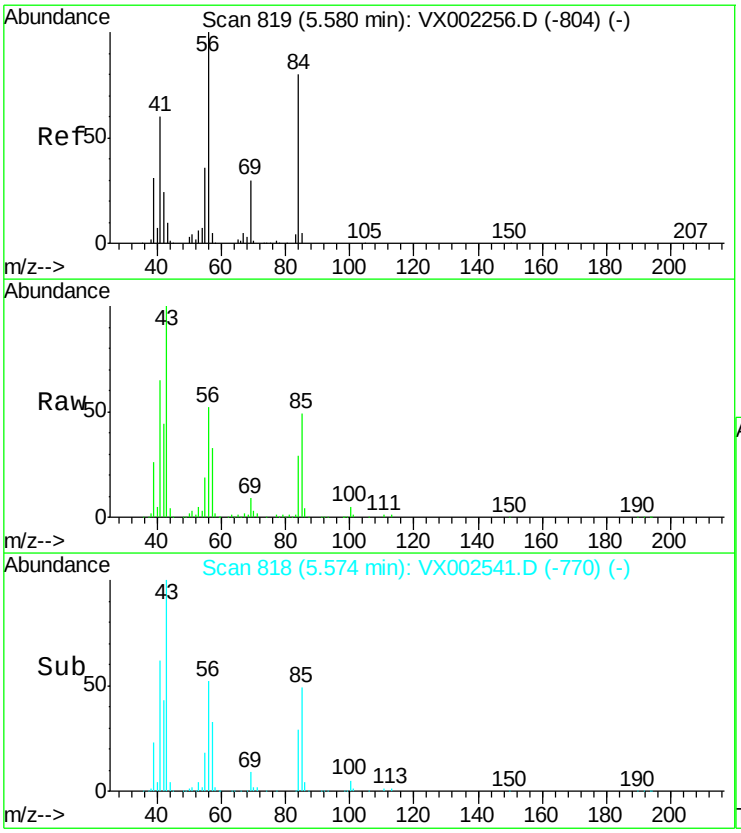
#29
Tetrahydrofuran
Concen: 1.37 ug/l
RT: 5.21 min Scan# 758
Delta R.T. 0.04 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 2305

Ion	Ratio	Lower	Upper
42	100		
72	58.5	32.0	48.0#
71	632.3	30.1	45.1#

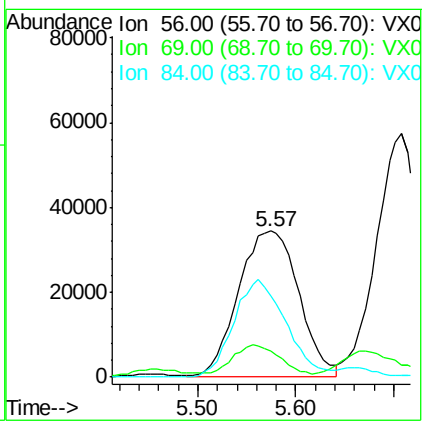


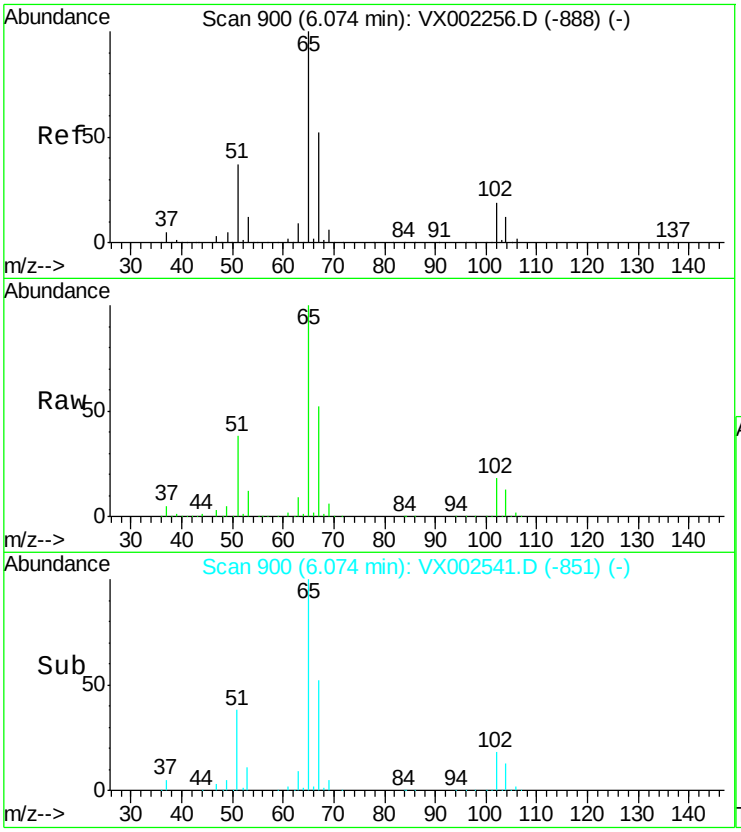


#31
Cyclohexane
Concen: 30.76 ug/l
RT: 5.57 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 56 Resp: 147838

Ion	Ratio	Lower	Upper
56	100		
69	14.7	23.7	35.5#
84	55.6	64.1	96.1#



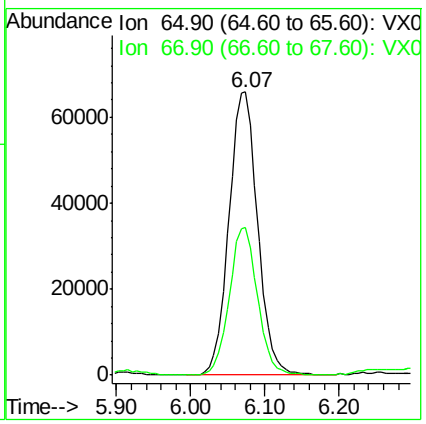


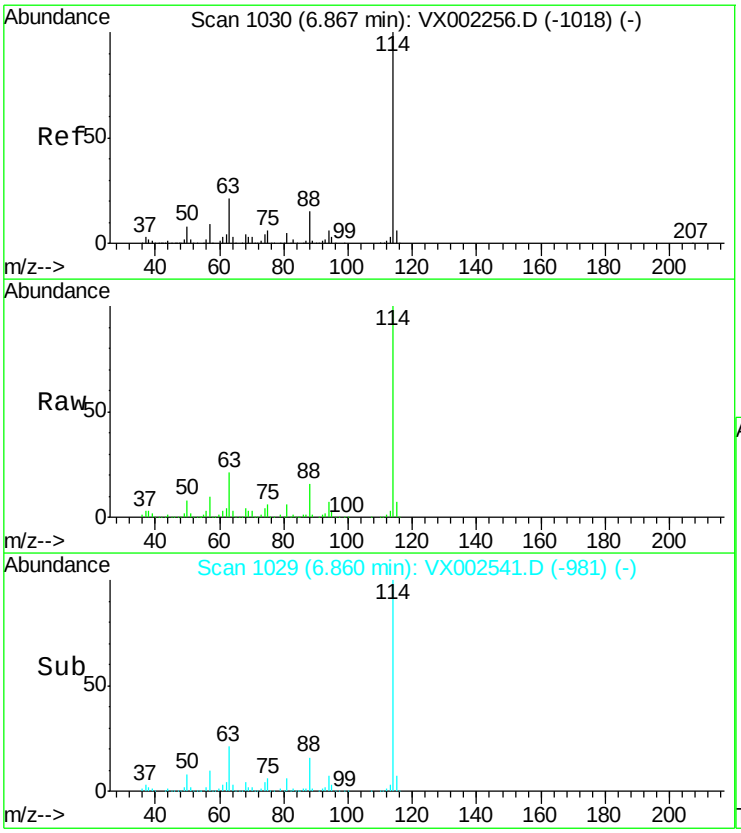
#33
1,2-Dichloroethane-d4
Concen: 46.48 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 177818

Ion	Ratio	Lower	Upper
65	100		
67	51.3	0.0	102.6

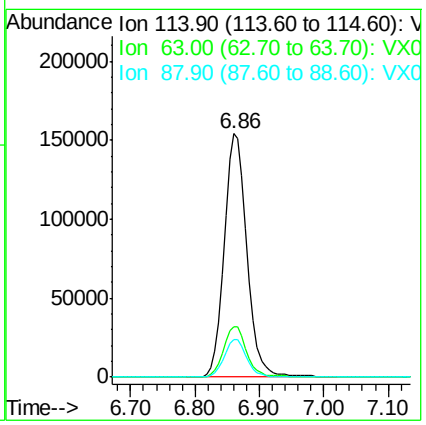


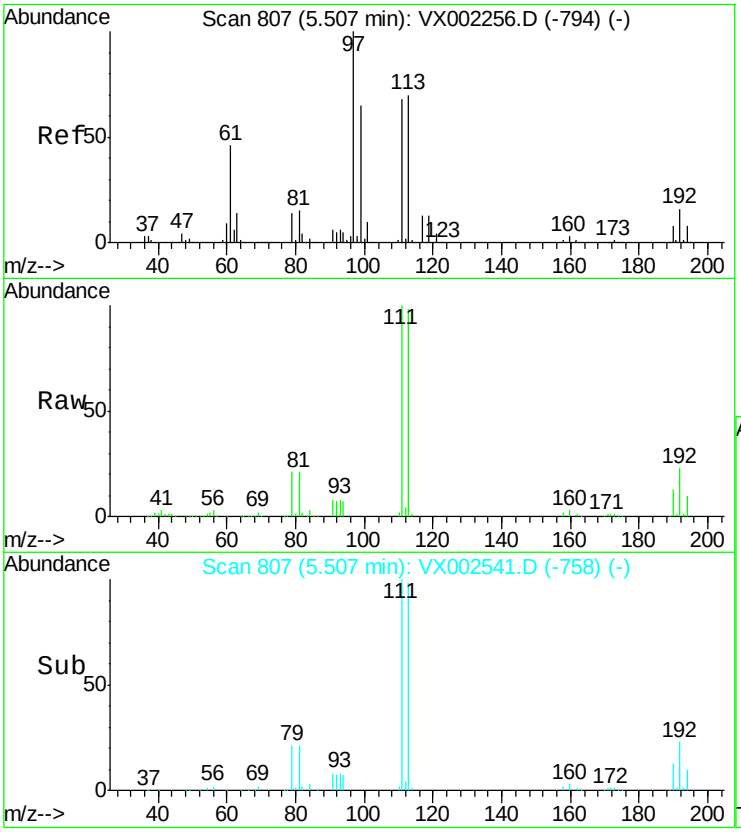


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion:114 Resp: 383442

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	41.4
88	15.5	0.0	30.0



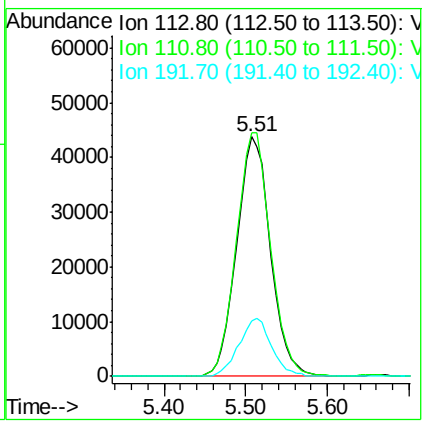


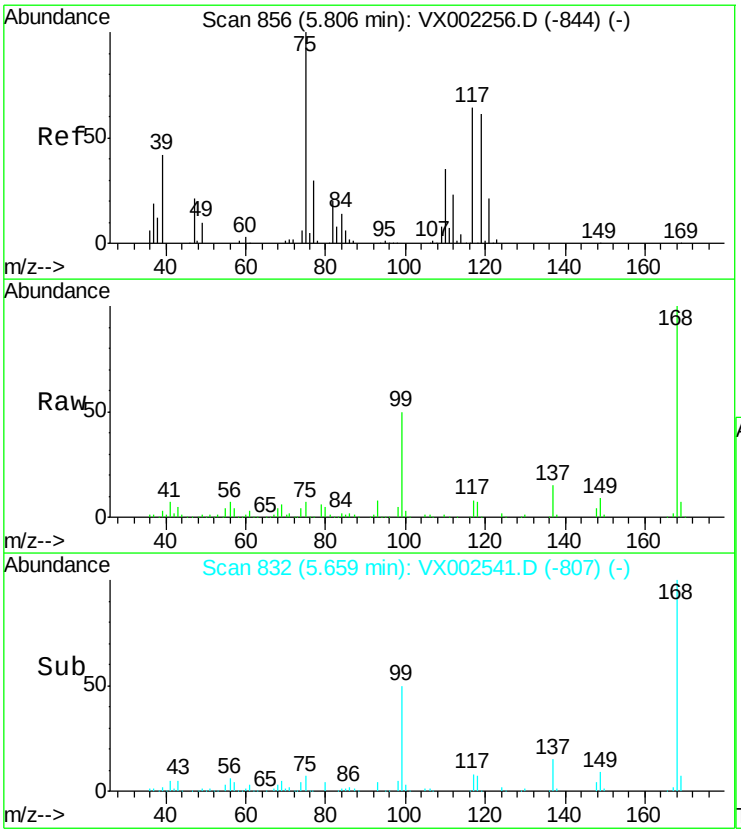
#35
Dibromofluoromethane
Concen: 41.87 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 126255

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.4	122.0
192	23.3	19.1	28.7

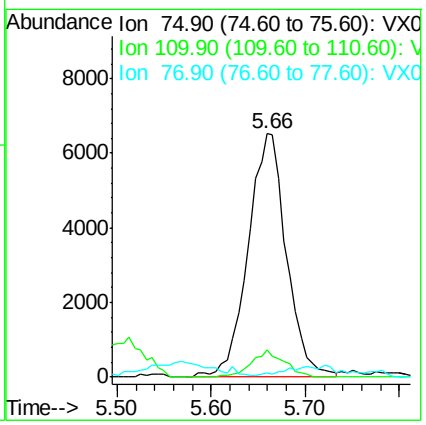


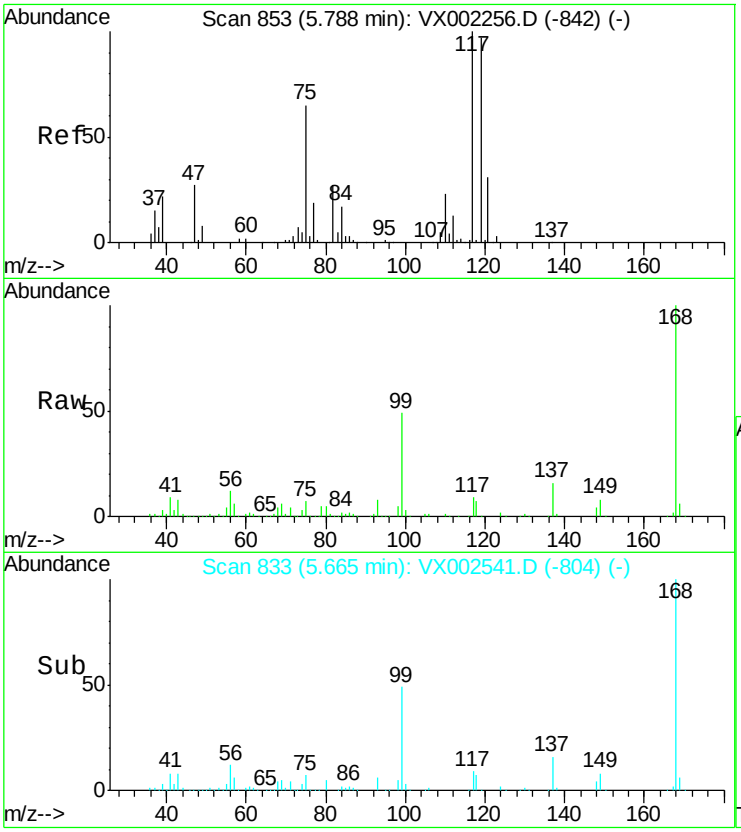


#36
1,1-Dichloropropene
Concen: 4.60 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.15 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 75 Resp: 18559

Ion	Ratio	Lower	Upper
75	100		
110	9.6	18.1	54.4#
77	0.0	24.3	36.5#



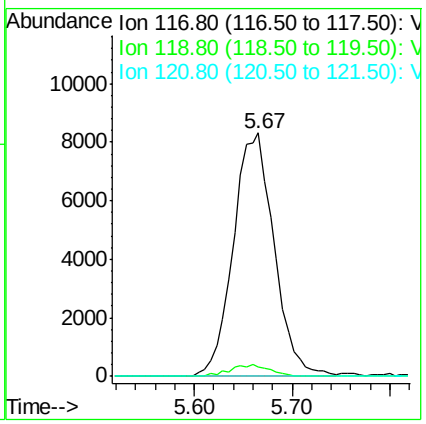


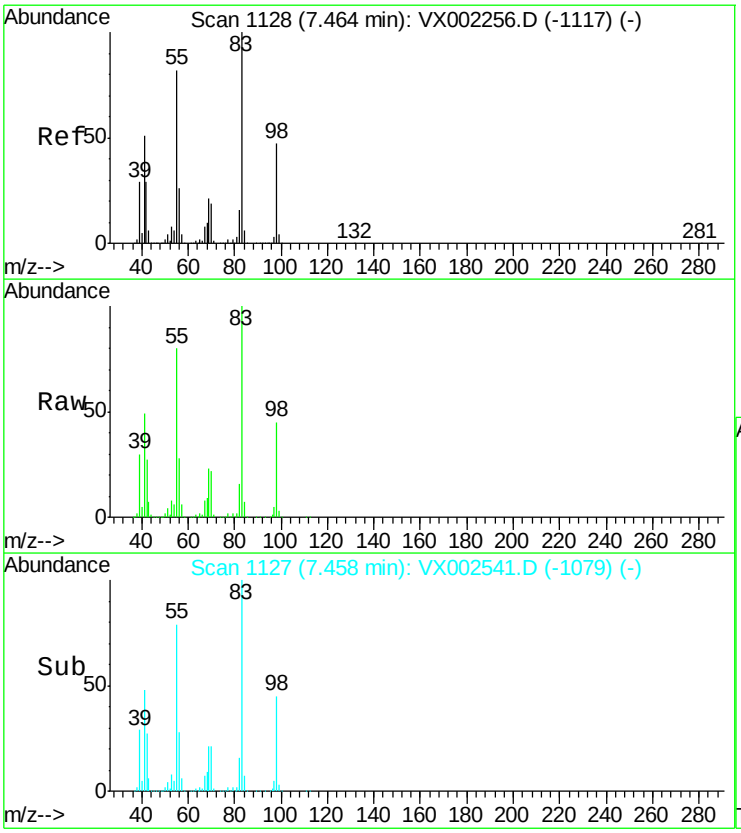
#38
Carbon Tetrachloride
Concen: 5.70 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 24033

Ion	Ratio	Lower	Upper
117	100		
119	3.8	77.4	116.0#
121	0.0	24.4	36.6#

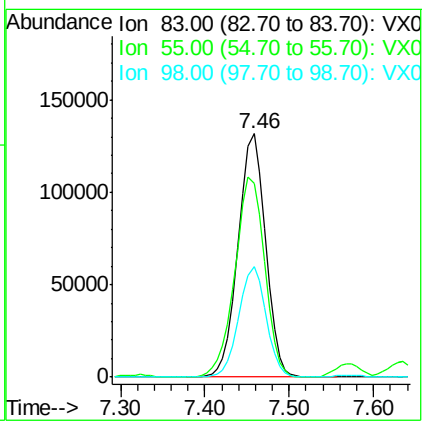


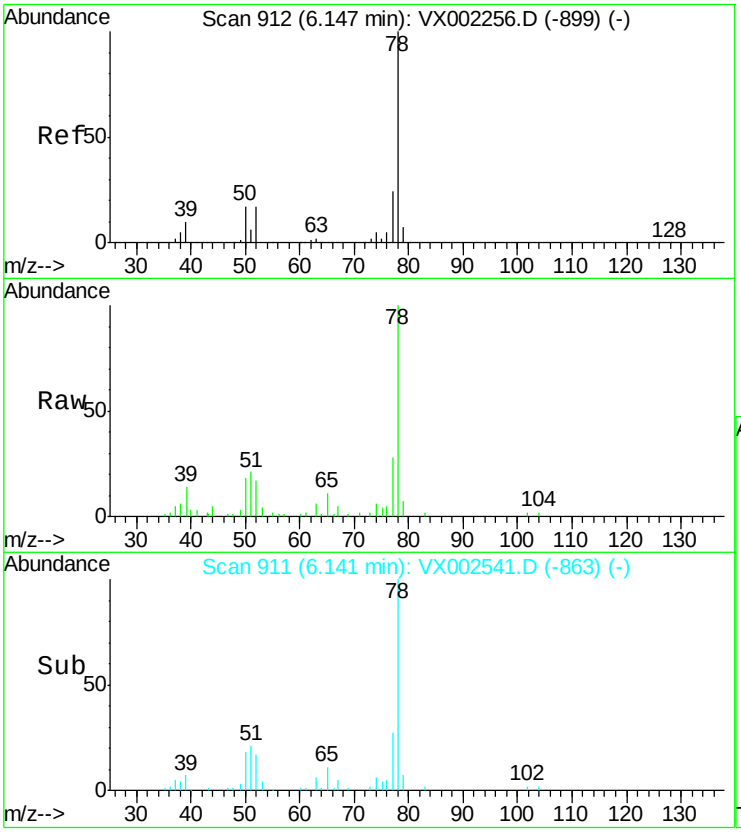


#39
Methylcyclohexane
Concen: 57.93 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 83 Resp: 288717

Ion	Ratio	Lower	Upper
83	100		
55	79.4	65.4	98.0
98	45.1	37.4	56.0



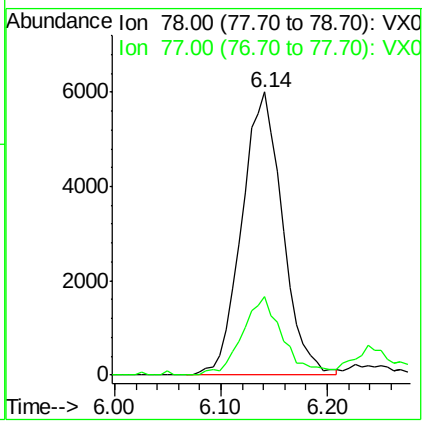


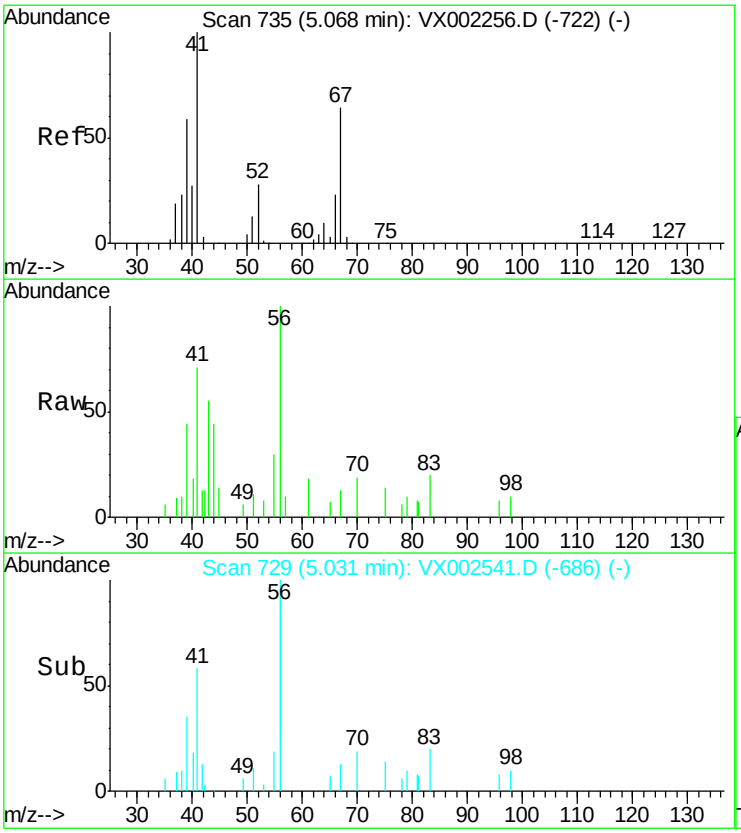
#40
Benzene
Concen: 1.31 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.01 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 16134

Ion	Ratio	Lower	Upper
78	100		
77	27.9	19.1	28.7

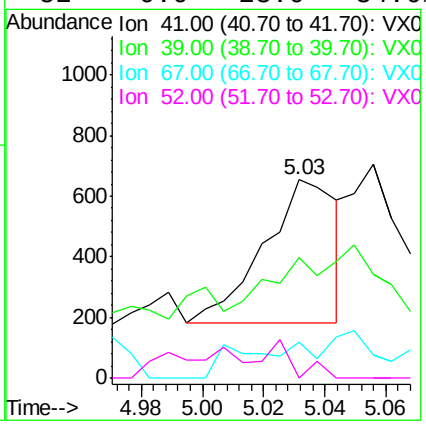


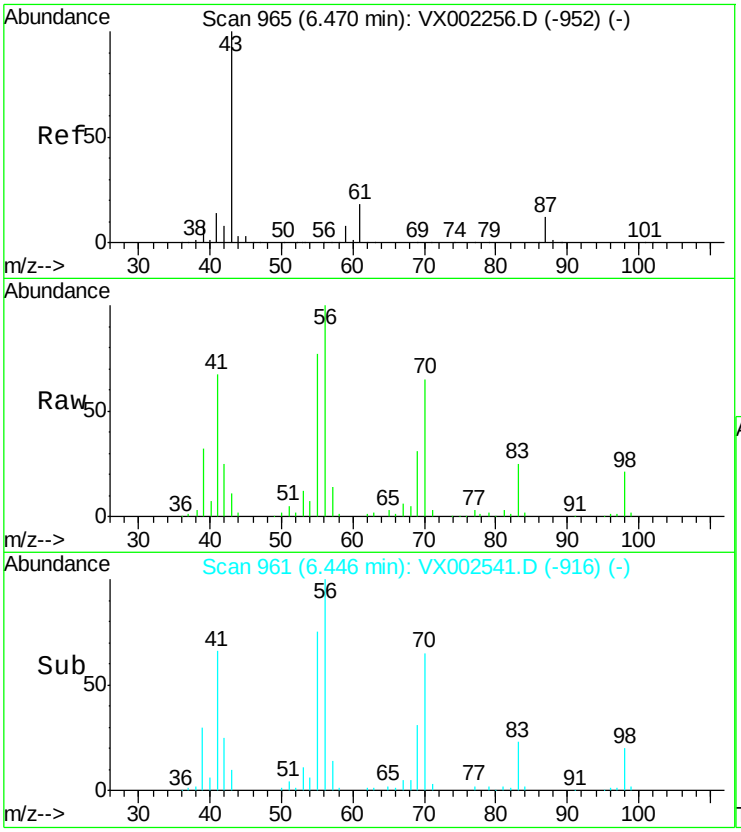


#41
Methacrylonitrile
Concen: 0.28 ug/l
RT: 5.03 min Scan# 729
Delta R.T. -0.04 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 41 Resp: 780

Ion	Ratio	Lower	Upper
41	100		
39	123.7	45.8	68.6#
67	0.0	51.3	76.9#
52	0.0	23.0	34.6#



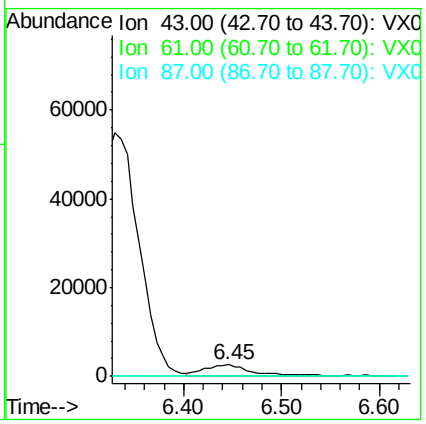


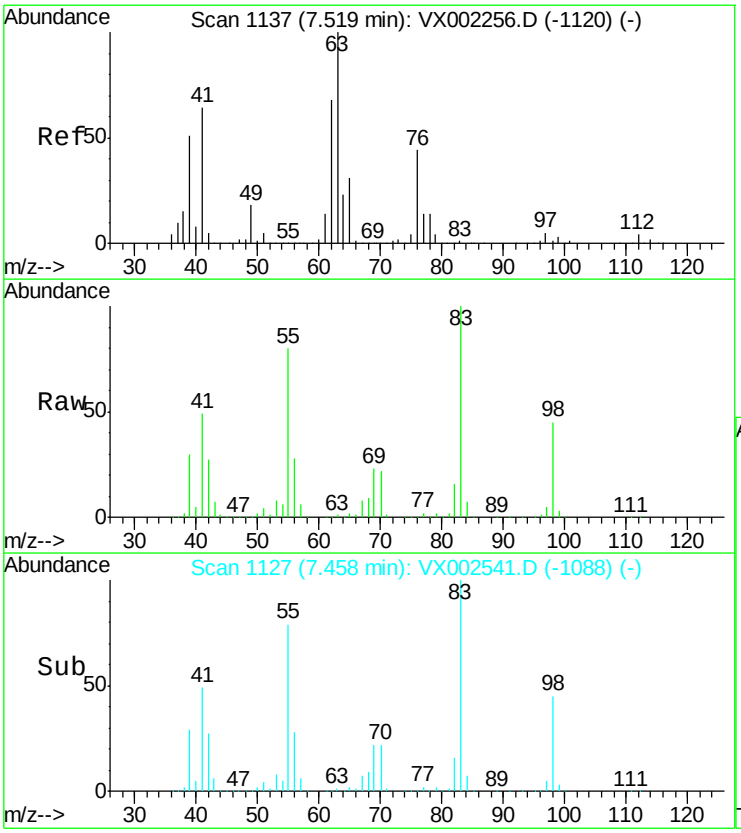
#43
Isopropyl Acetate
Concen: 0.89 ug/l
RT: 6.45 min Scan# 961
Delta R.T. -0.02 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 7335

Ion	Ratio	Lower	Upper
43	100		
61	1.6	14.4	21.6#
87	0.0	9.5	14.3#

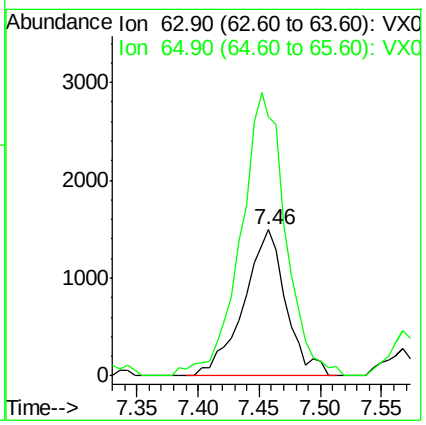


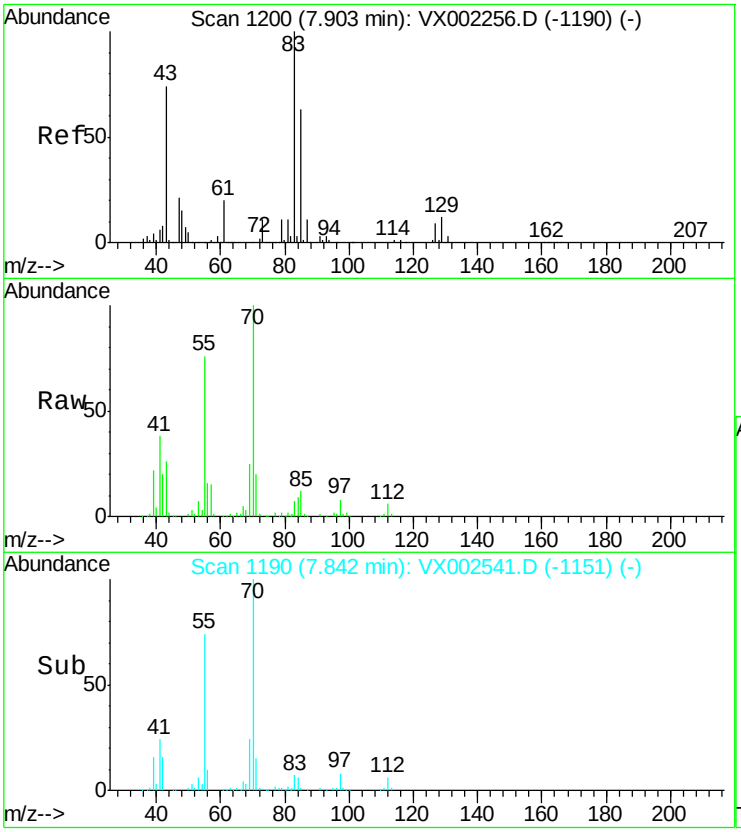


#45
1,2-Dichloropropane
Concen: 1.08 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.06 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 63 Resp: 3604

Ion	Ratio	Lower	Upper
63	100		
65	172.8	24.7	37.1#



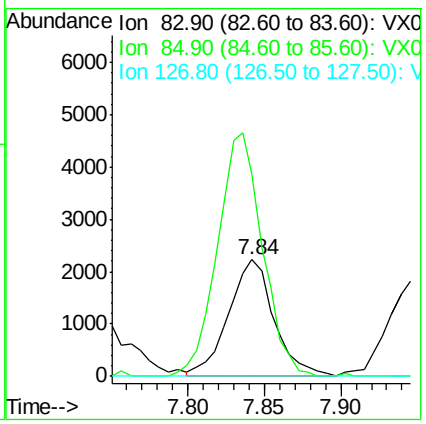


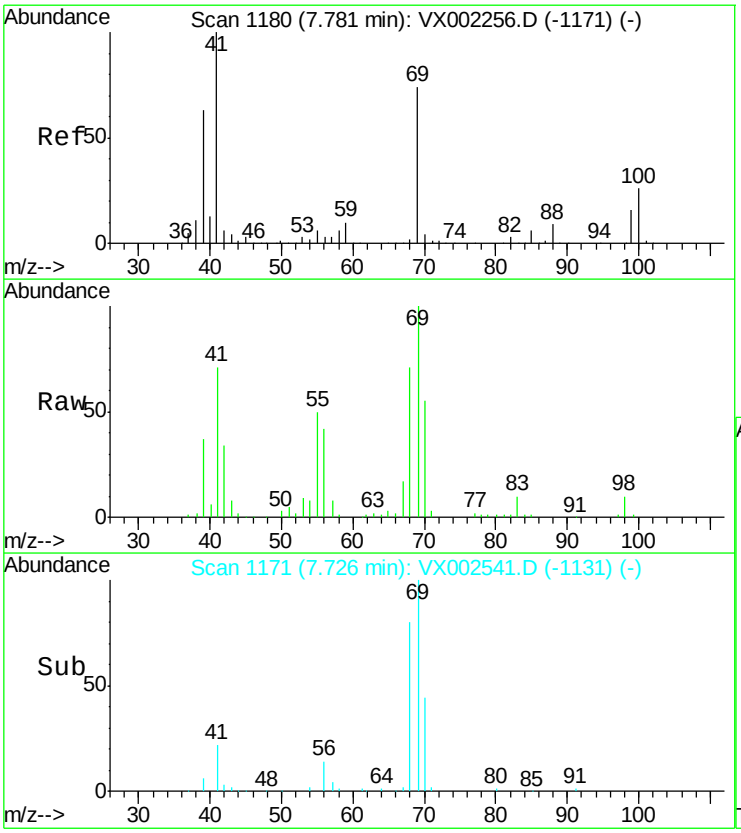
#47
Bromodichloromethane
Concen: 1.13 ug/l
RT: 7.84 min Scan# 1190
Delta R.T. -0.06 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 4609

Ion	Ratio	Lower	Upper
83	100		
85	173.2	50.3	75.5#
127	0.0	7.0	10.4#

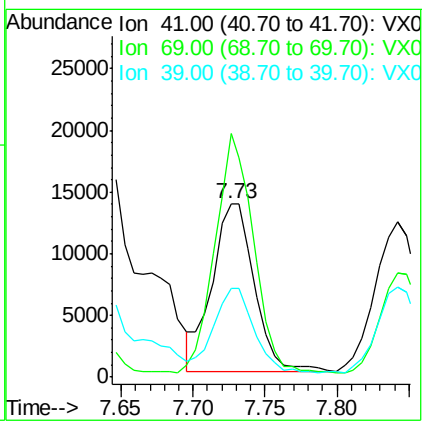


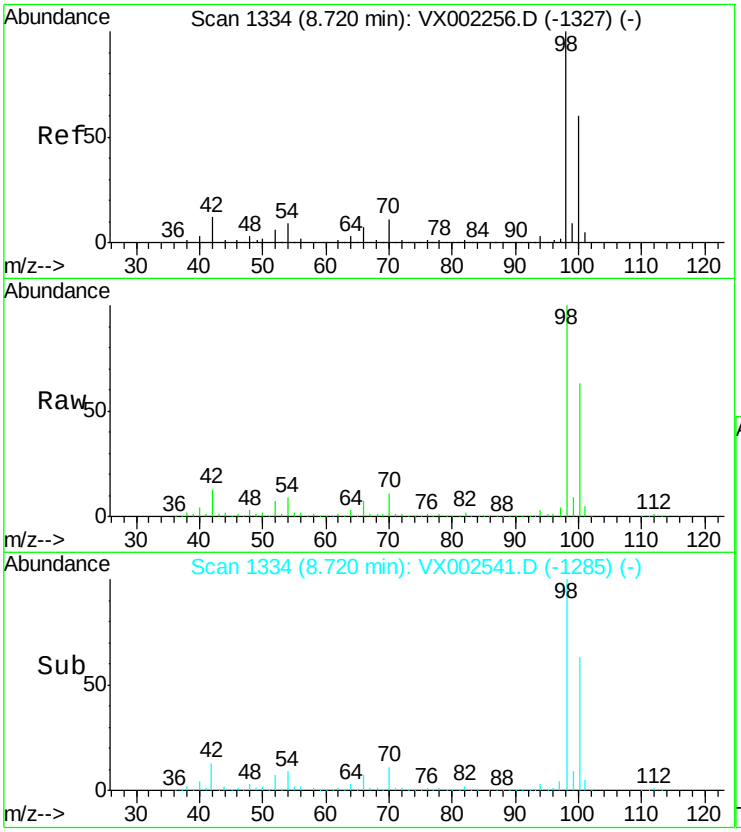


#48
Methyl methacrylate
Concen: 6.71 ug/l
RT: 7.73 min Scan# 1171
Delta R.T. -0.06 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 41 Resp: 27768

Ion	Ratio	Lower	Upper
41	100		
69	131.5	59.1	88.7#
39	48.0	48.9	73.3#



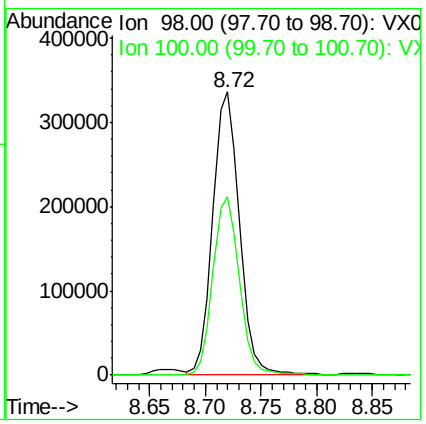


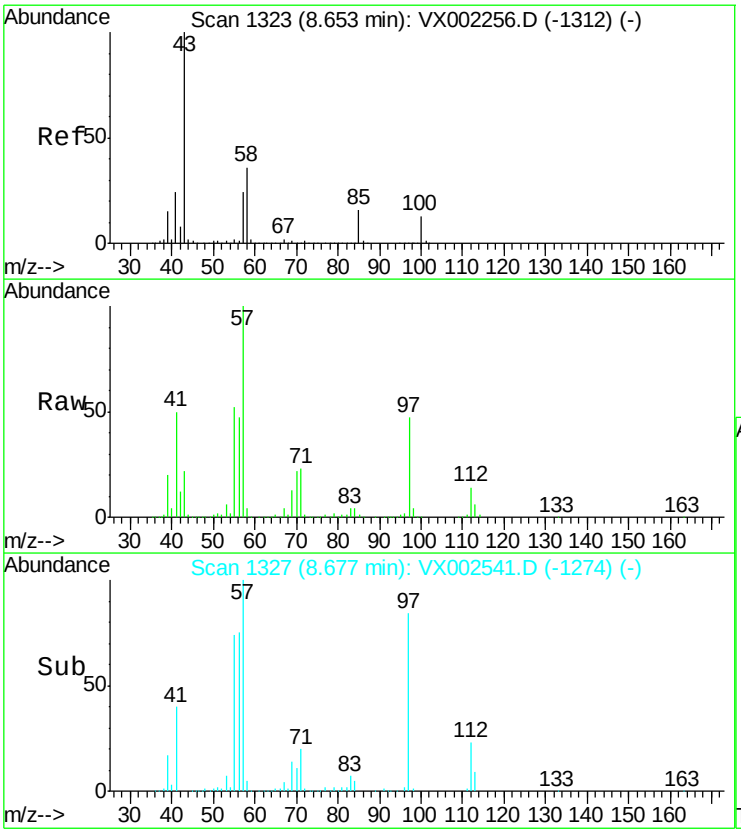
#50
Toluene-d8
Concen: 47.93 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 553995

Ion	Ratio	Lower	Upper
98	100		
100	63.6	50.9	76.3

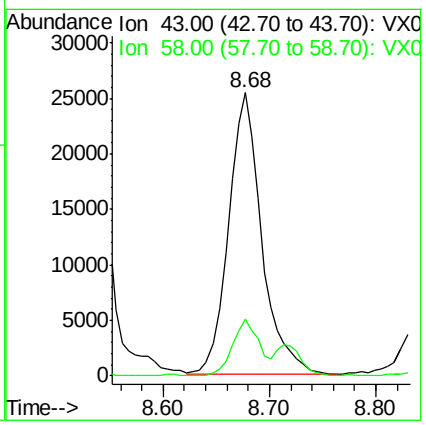


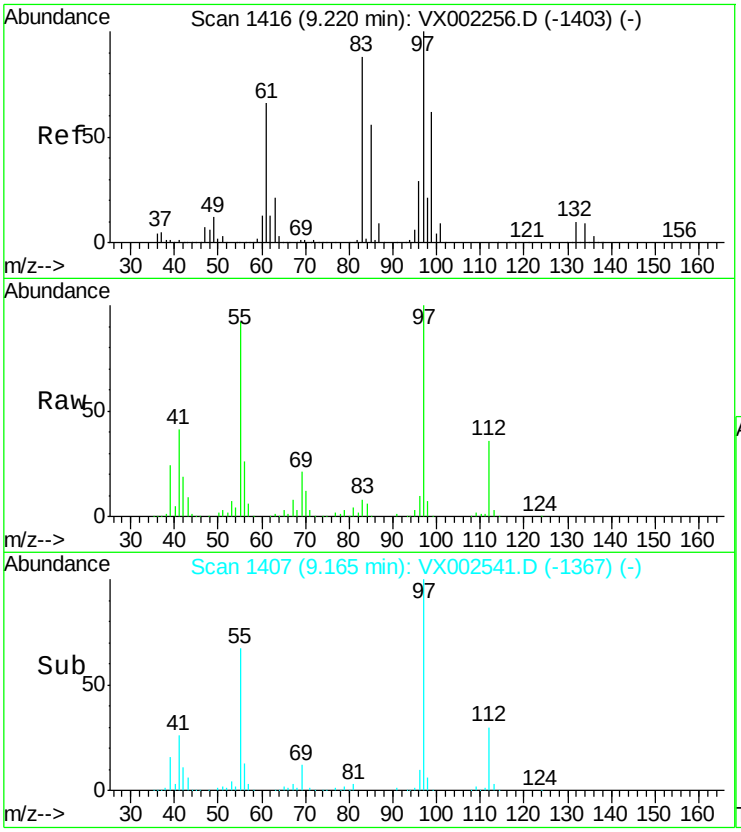


#51
4-Methyl-2-Pentanone
Concen: 10.84 ug/l
RT: 8.68 min Scan# 1327
Delta R.T. 0.02 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 43 Resp: 55591

Ion	Ratio	Lower	Upper
43	100		
58	16.5	28.6	42.8#



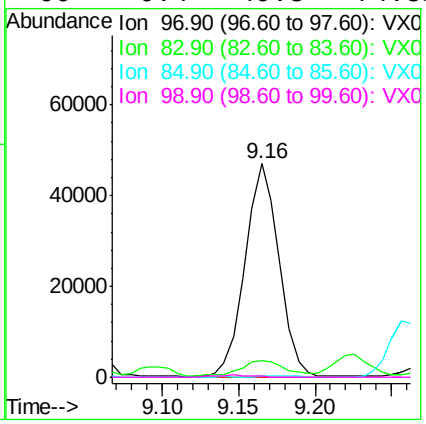


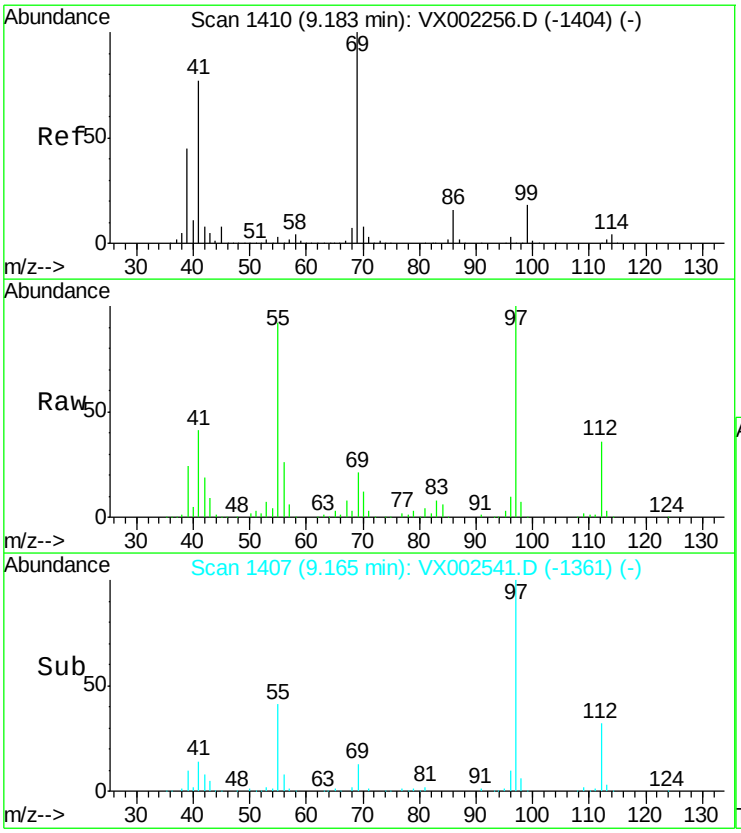
#55
1,1,2-Trichloroethane
Concen: 22.35 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.06 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 72276

Ion	Ratio	Lower	Upper
97	100		
83	6.8	70.2	105.2#
85	0.3	44.9	67.3#
99	0.4	49.8	74.8#

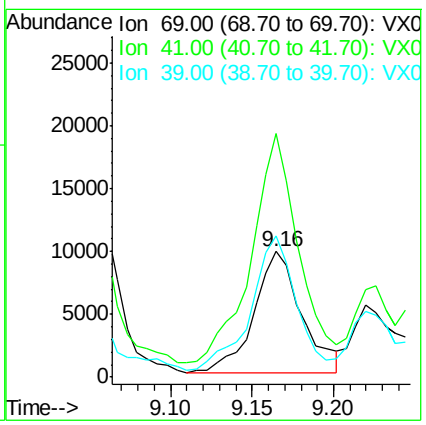


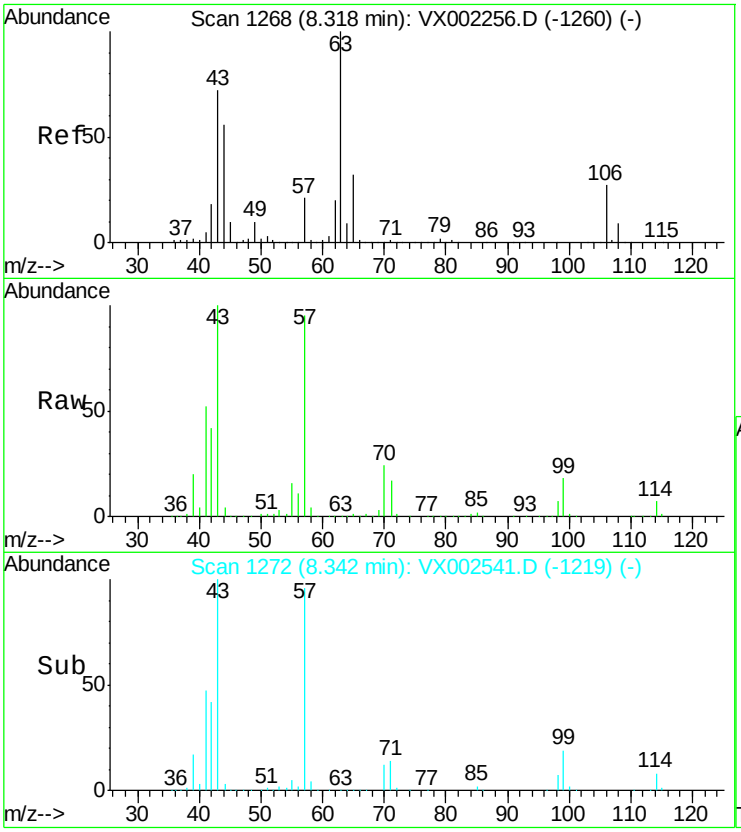


#56
Ethyl methacrylate
Concen: 3.84 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 69 Resp: 19797

Ion	Ratio	Lower	Upper
69	100		
41	182.2	60.3	90.5#
39	102.4	35.8	53.8#



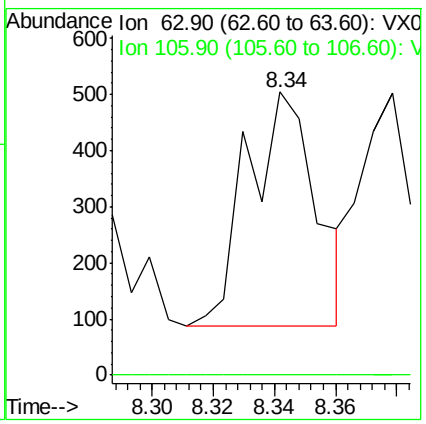


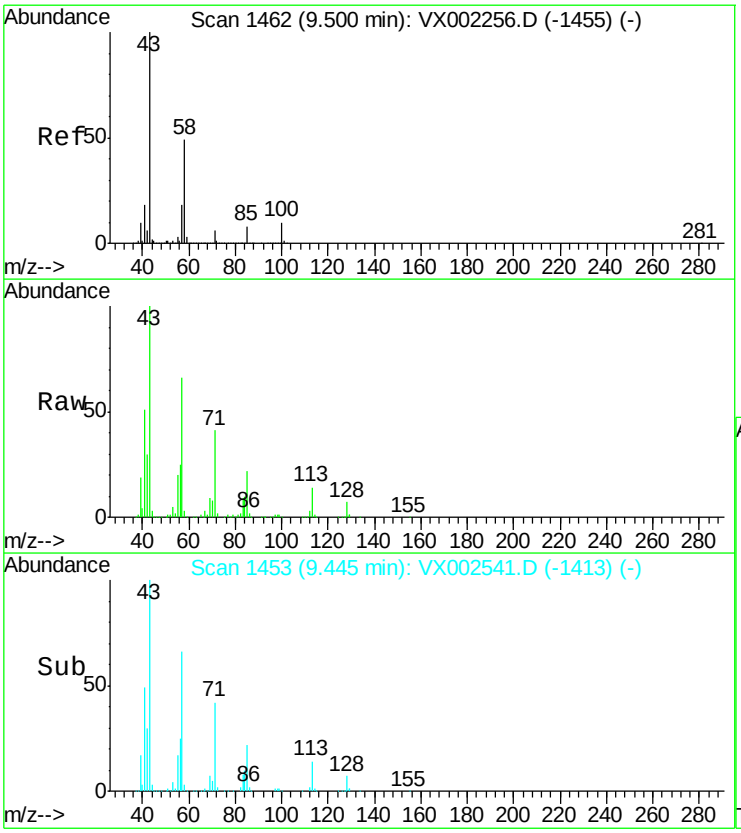
#58
2-Chloroethyl Vinyl ether
Concen: 0.27 ug/l
RT: 8.34 min Scan# 1272
Delta R.T. 0.02 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 652

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.8	32.8#

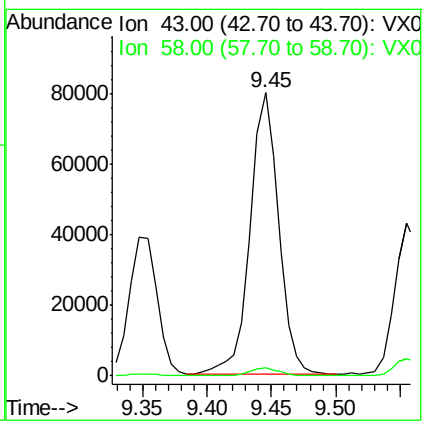


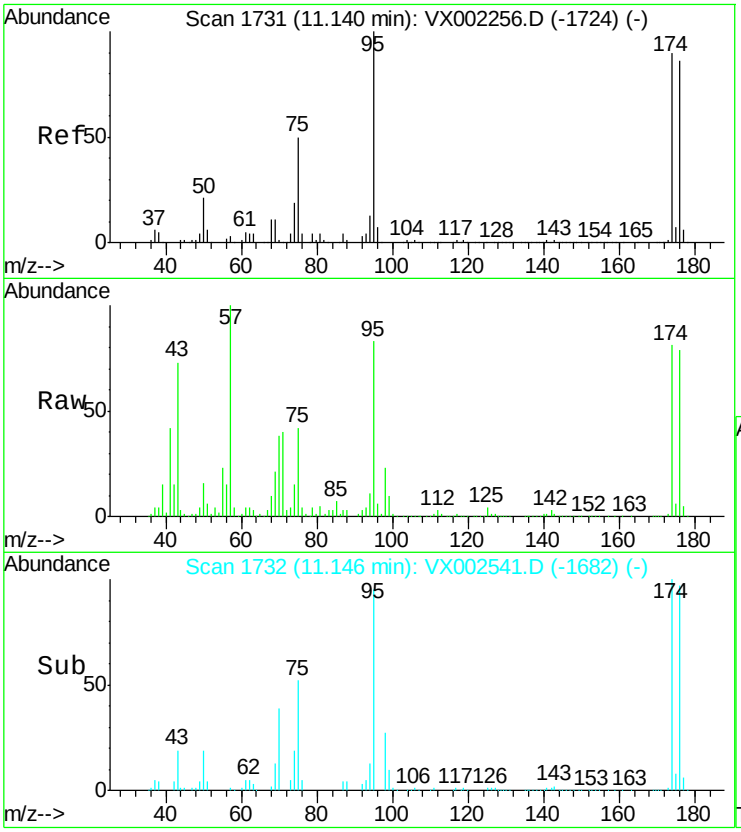


#59
2-Hexanone
Concen: 30.94 ug/l
RT: 9.45 min Scan# 1453
Delta R.T. -0.06 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 43 Resp: 122532

Ion	Ratio	Lower	Upper
43	100		
58	3.3	24.6	73.6#



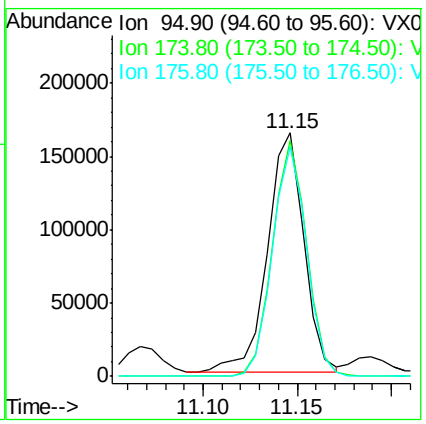


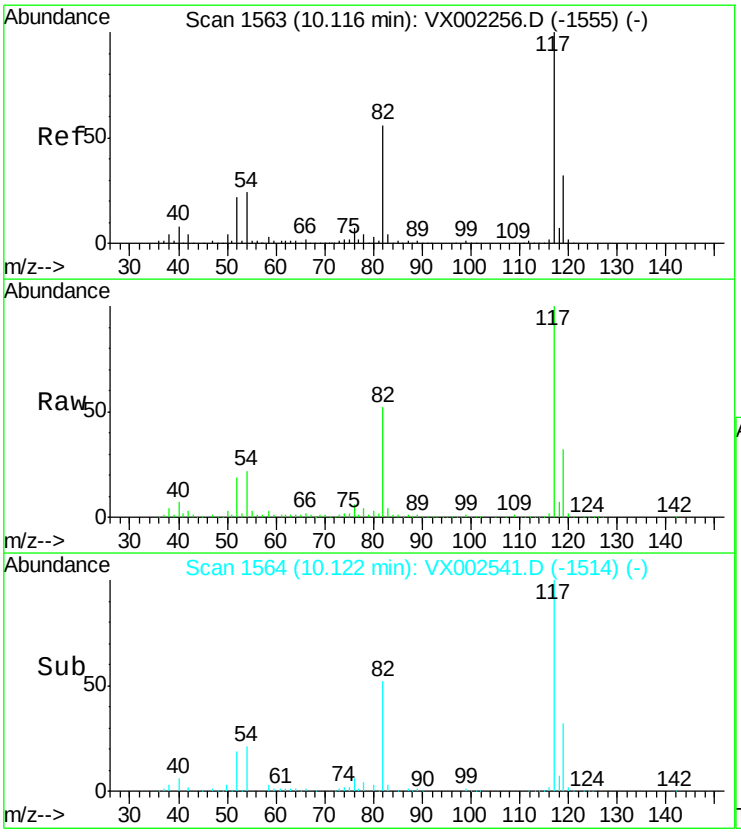
#62
4-Bromofluorobenzene
Concen: 49.28 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.01 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 219643

Ion	Ratio	Lower	Upper
95	100		
174	92.1	0.0	187.4
176	89.8	0.0	181.0

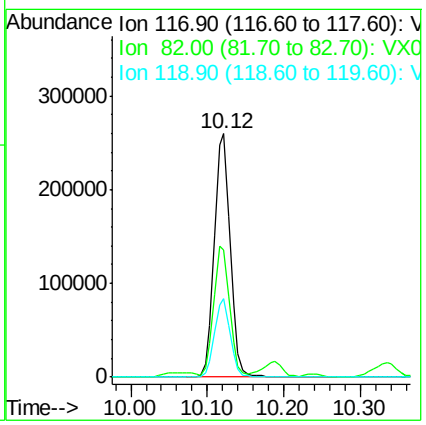


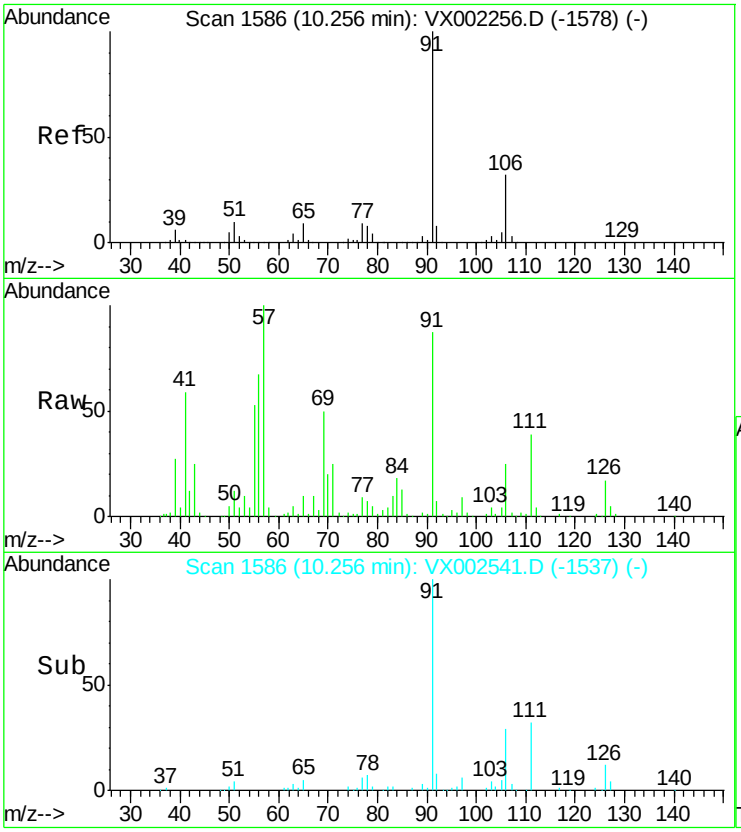


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.01 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion:117 Resp: 374242

Ion	Ratio	Lower	Upper
117	100		
82	51.8	45.0	67.4
119	32.2	25.8	38.6



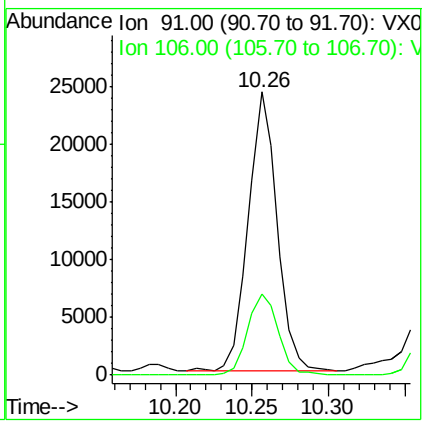


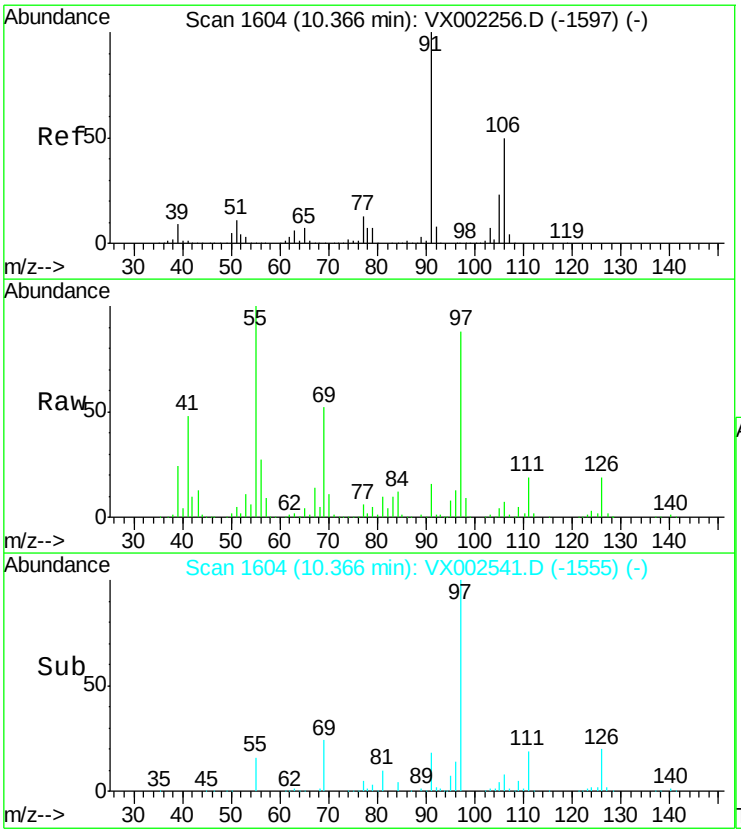
#67
Ethyl Benzene
Concen: 2.04 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 31729

Ion	Ratio	Lower	Upper
91	100		
106	29.3	25.5	38.3

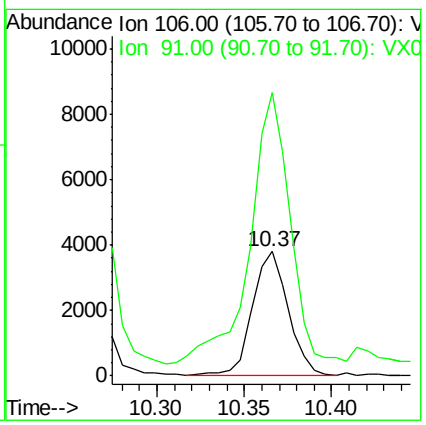


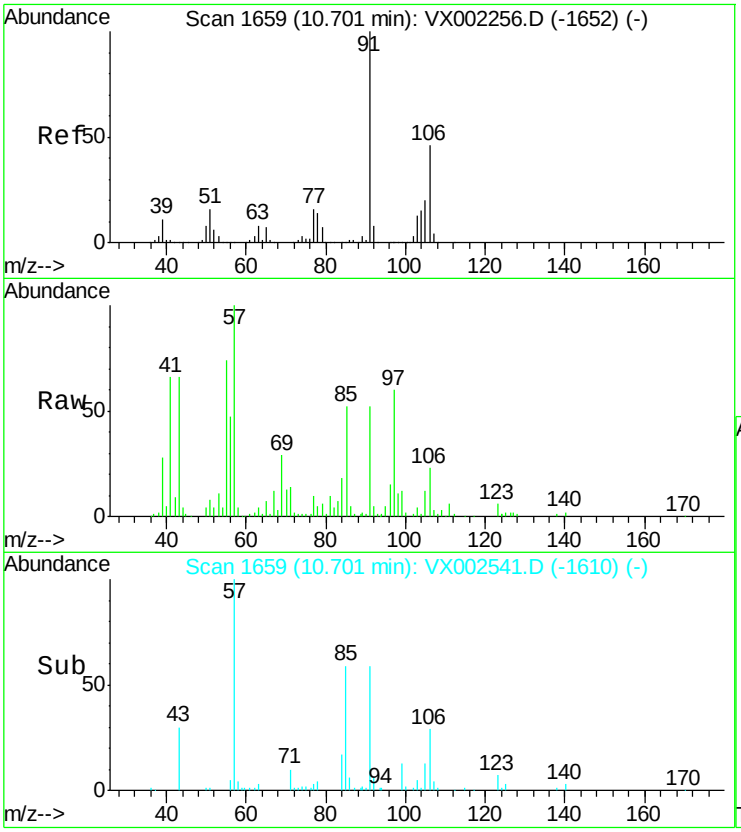


#68
m/p-Xylenes
Concen: 0.90 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion:106 Resp: 5453

Ion	Ratio	Lower	Upper
106	100		
91	240.7	163.4	245.2



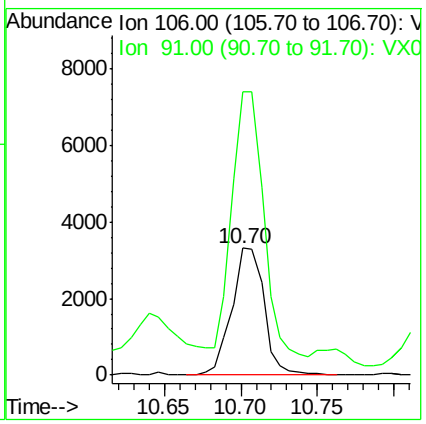


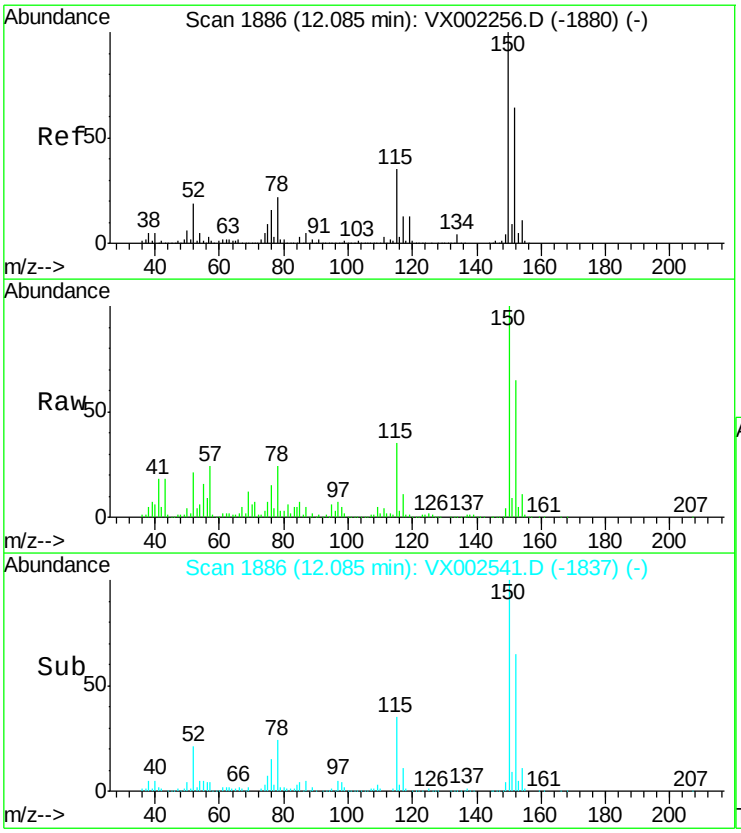
#69
o-Xylene
Concen: 0.81 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 4855

Ion	Ratio	Lower	Upper
106	100		
91	210.7	108.2	324.6

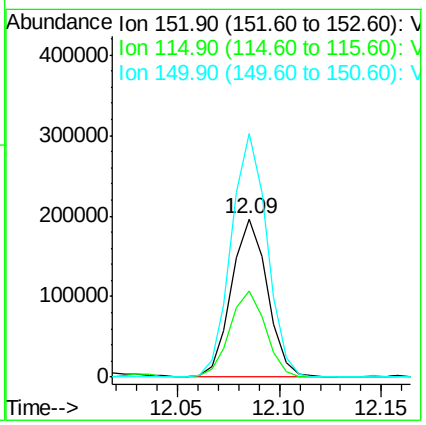


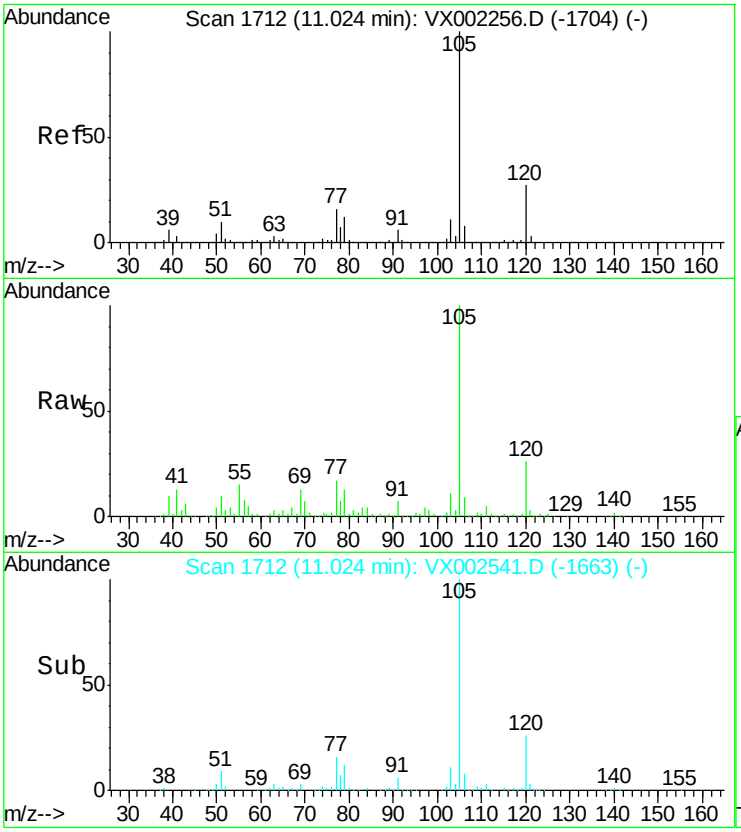


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion:152 Resp: 239232

Ion	Ratio	Lower	Upper
152	100		
115	53.9	40.1	120.2
150	153.8	0.0	347.2



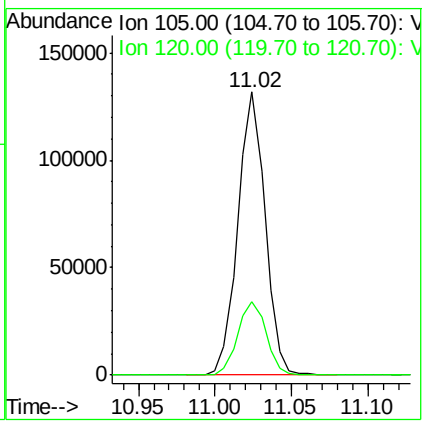


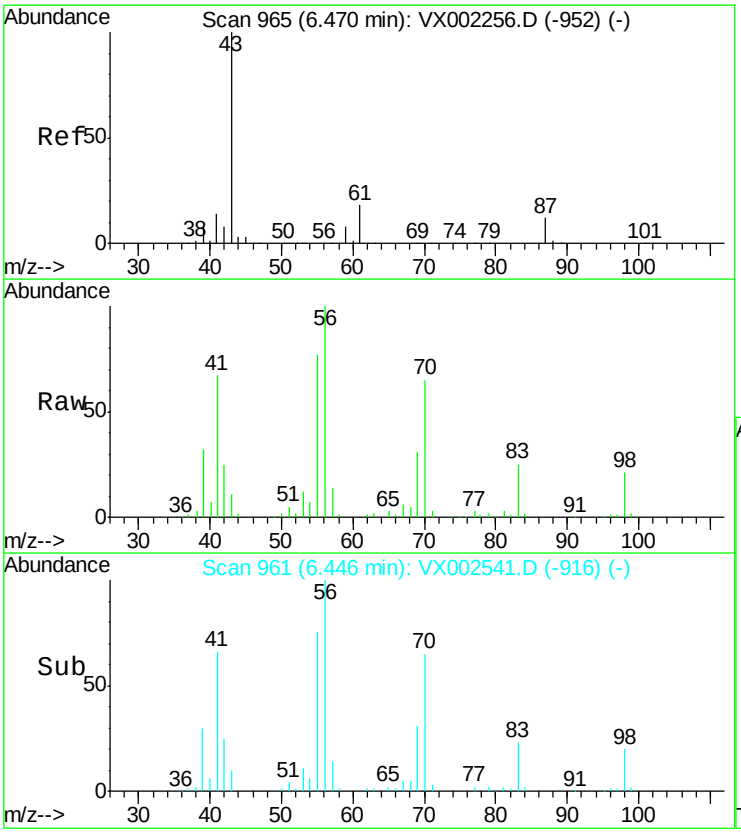
#73
Isopropylbenzene
Concen: 9.77 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 162573

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.5	40.4

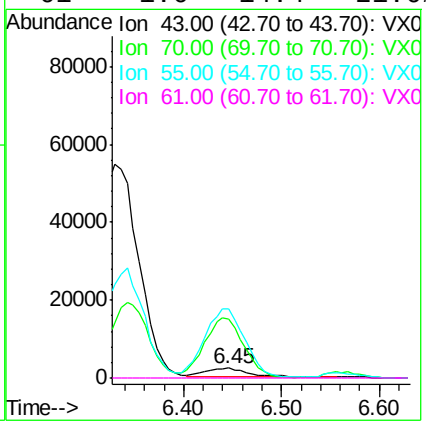


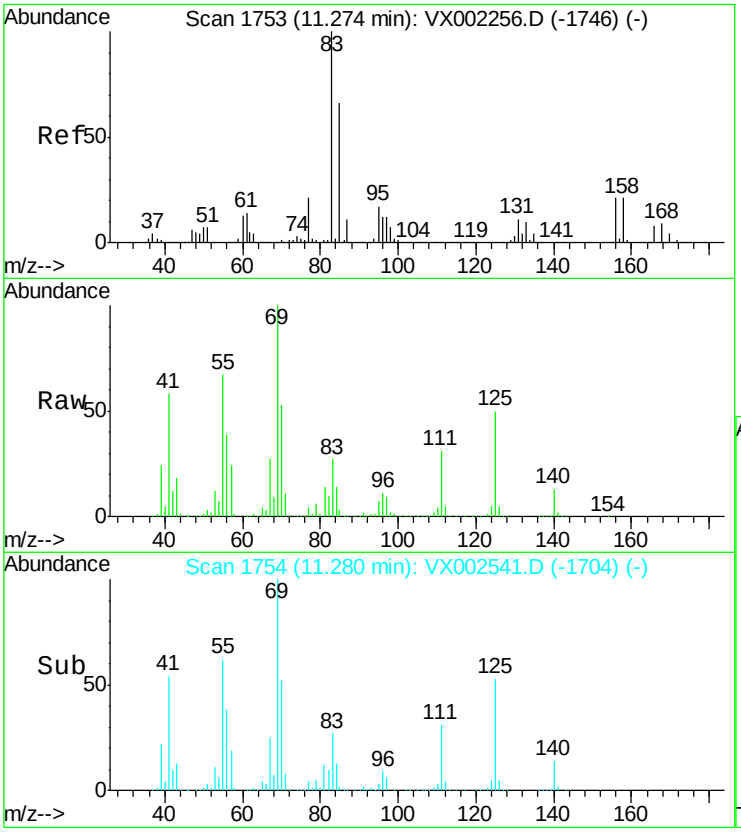


#74
N-amyl acetate
Concen: 0.82 ug/l
RT: 6.45 min Scan# 961
Delta R.T. -0.02 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 43 Resp: 7335

Ion	Ratio	Lower	Upper
43	100		
70	584.6	0.0	0.0#
55	681.7	0.0	0.0#
61	1.6	14.4	21.6#



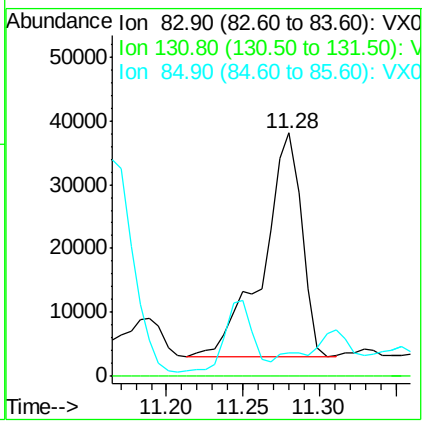


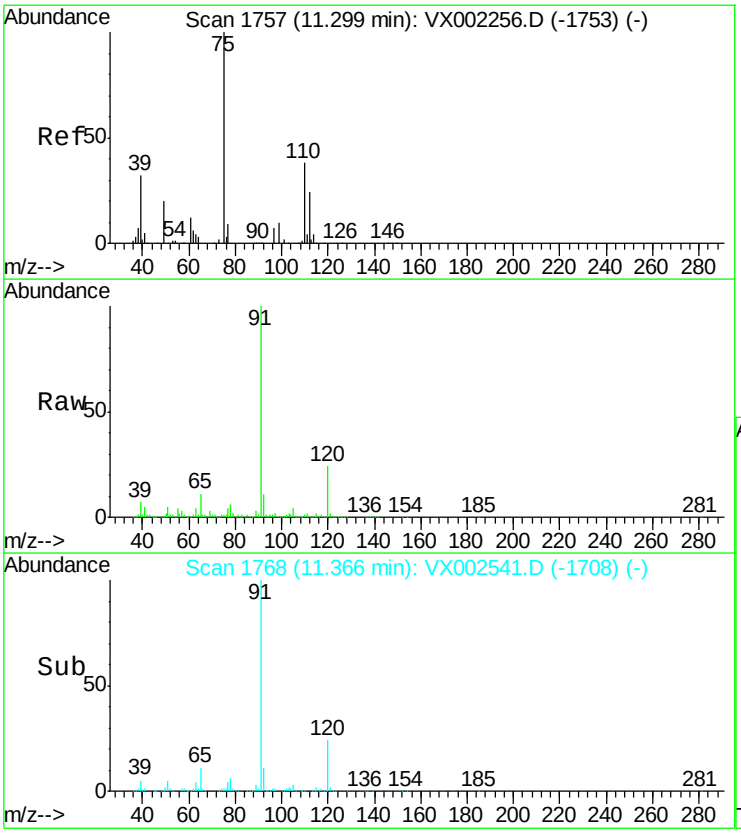
#75
1,1,2,2-Tetrachloroethane
Concen: 11.71 ug/l
RT: 11.28 min Scan# 1754
Delta R.T. 0.01 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 61317

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.6	16.8#
85	0.0	32.4	97.2#

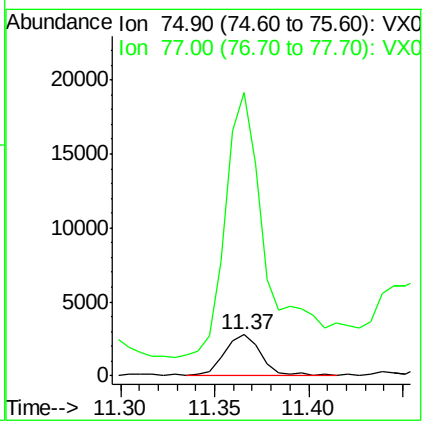


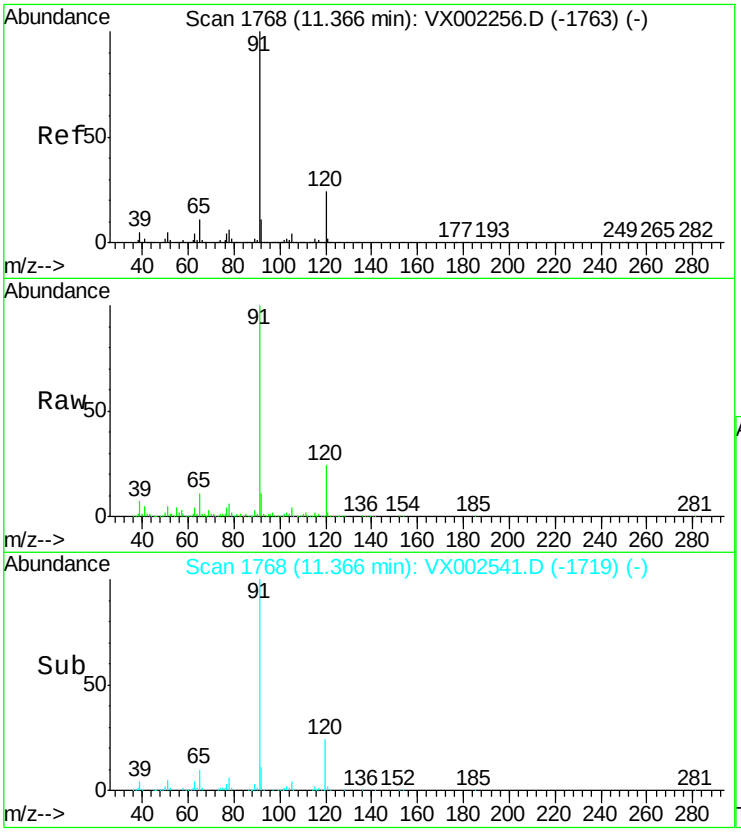


#76
1,2,3-Trichloropropane
Concen: 0.72 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.07 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 75 Resp: 3803

Ion	Ratio	Lower	Upper
75	100		
77	784.5	22.8	68.3#



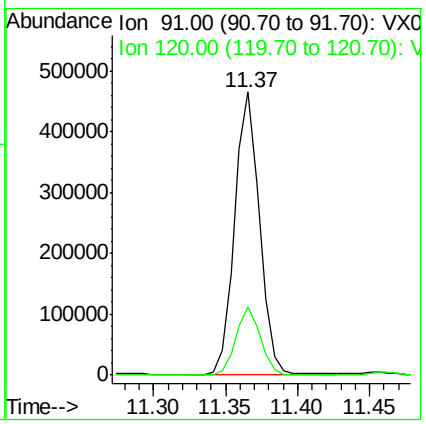


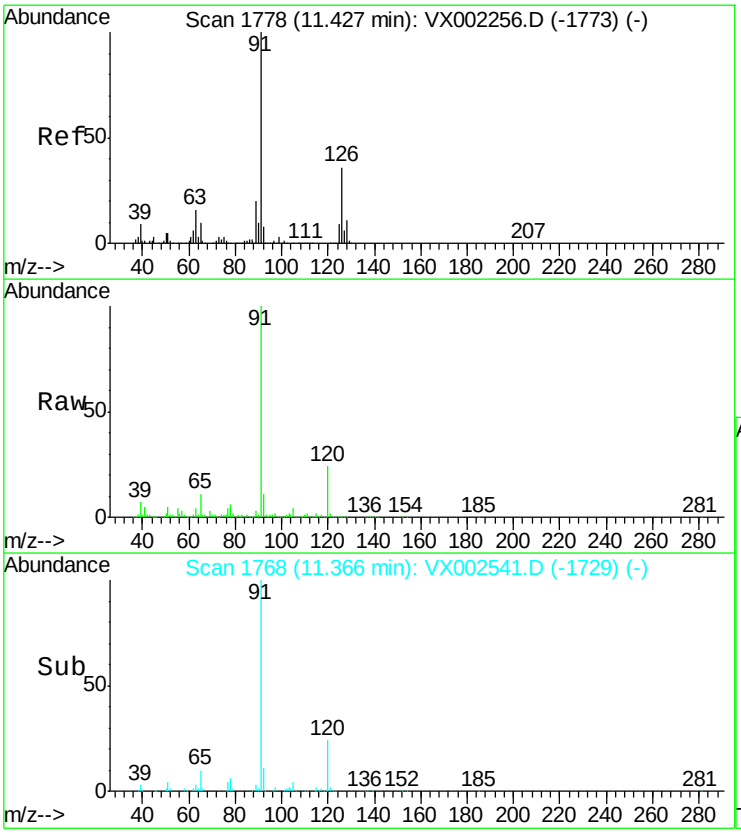
#78
n-propylbenzene
Concen: 30.40 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 562294

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.4

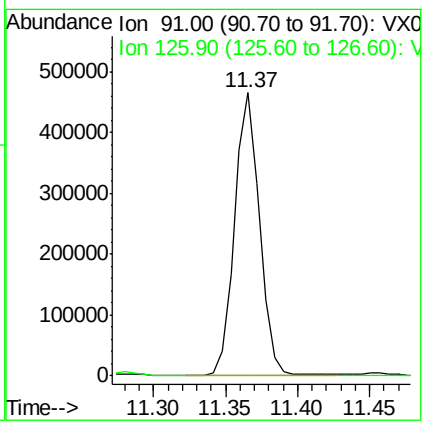


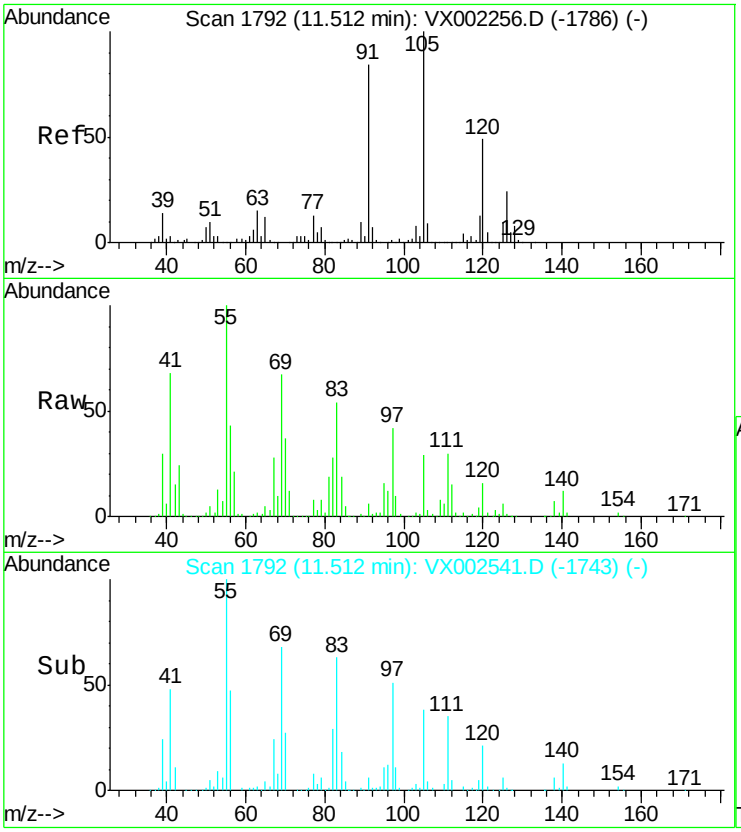


#79
2-Chlorotoluene
Concen: 48.14 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.06 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 91 Resp: 562294

Ion	Ratio	Lower	Upper
91	100		
126	0.1	17.7	53.1#



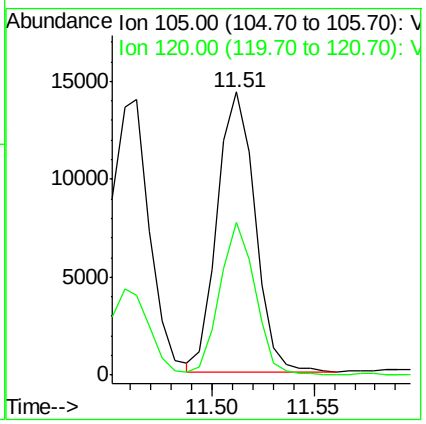


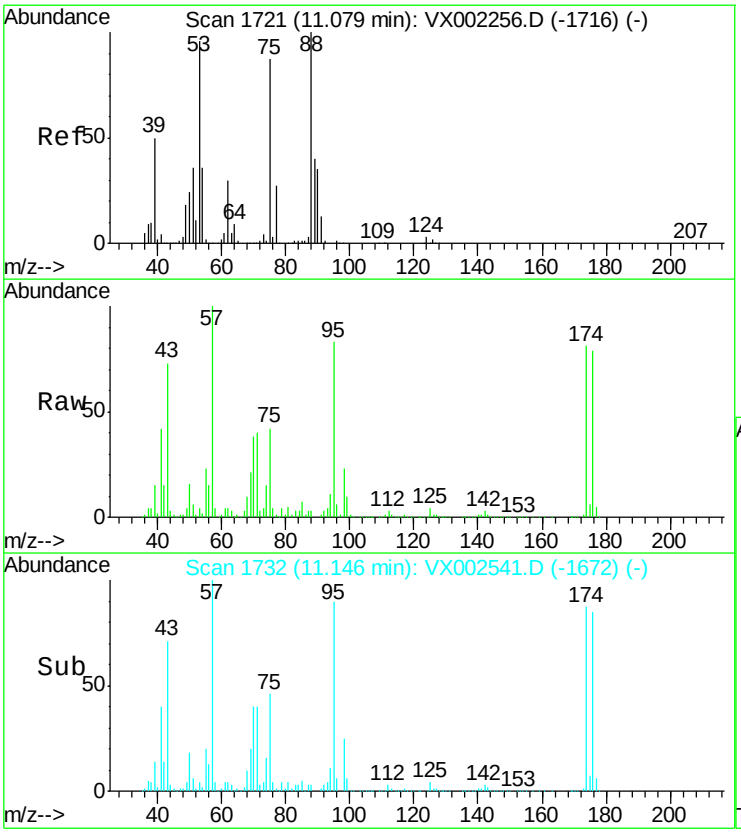
#80
1,3,5-Trimethylbenzene
Concen: 1.29 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 18397

Ion	Ratio	Lower	Upper
105	100		
120	51.1	24.4	73.4

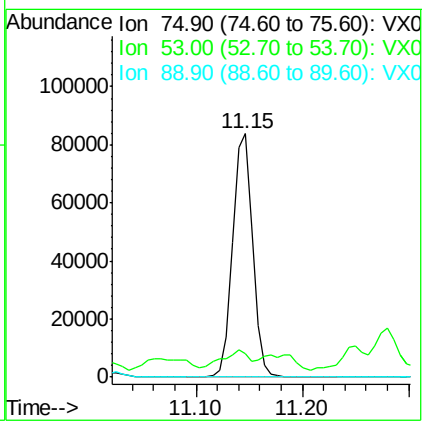


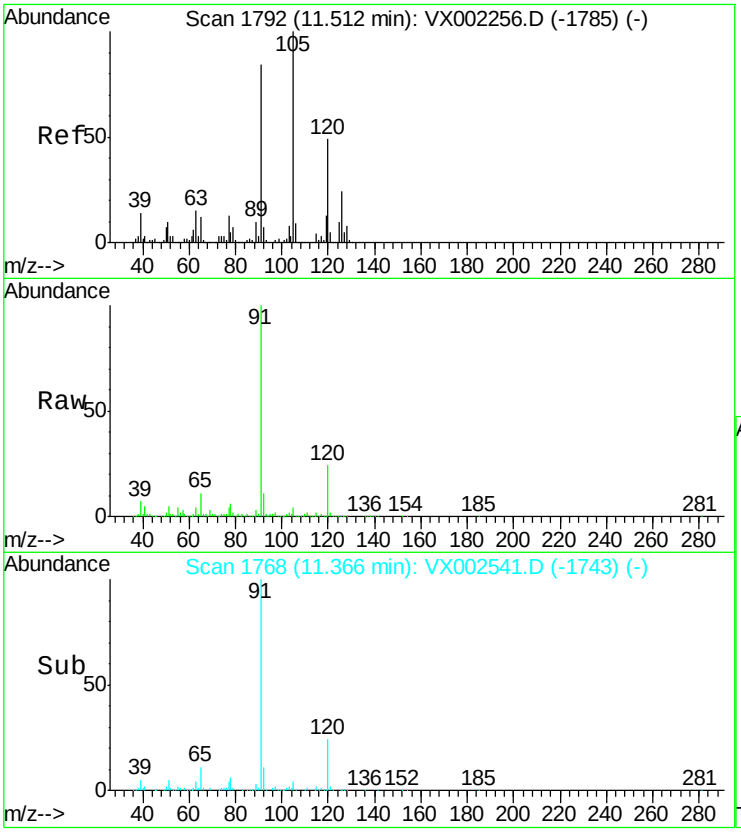


#81
trans-1,4-Dichloro-2-butene
Concen: 74.16 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.07 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 75 Resp: 111060

Ion	Ratio	Lower	Upper
75	100		
53	11.6	86.8	130.2#
89	0.0	38.2	57.2#



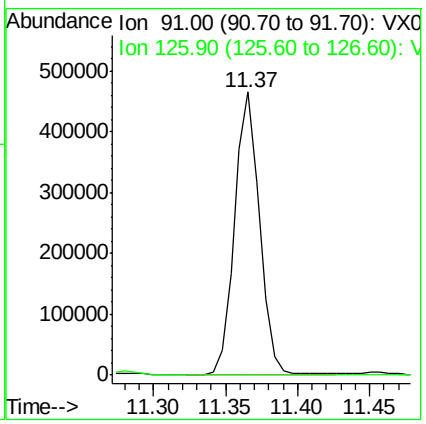


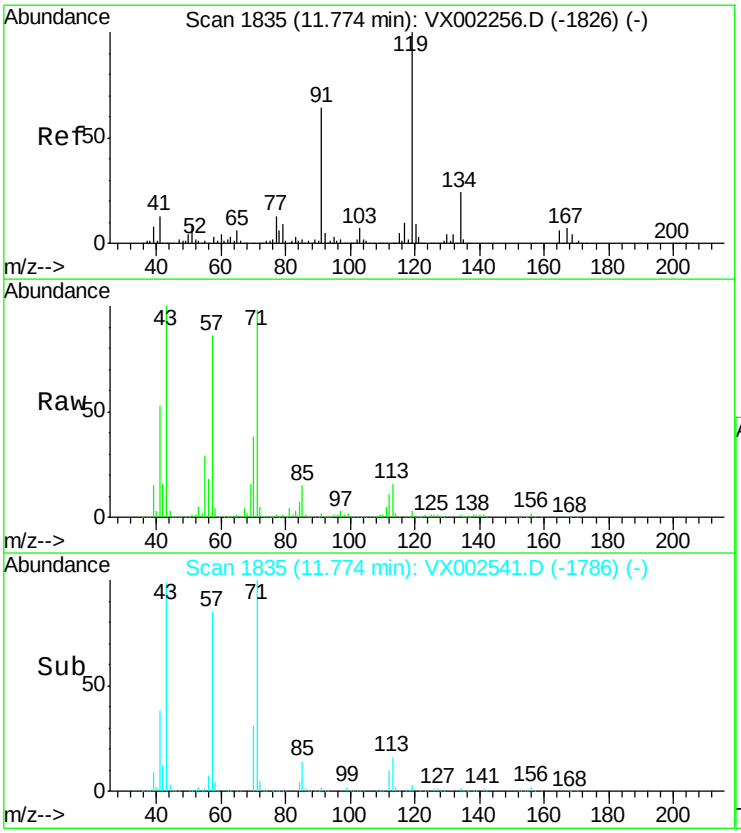
#82
4-Chlorotoluene
Concen: 41.71 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.15 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 562294

Ion	Ratio	Lower	Upper
91	100		
126	0.1	15.4	46.4#

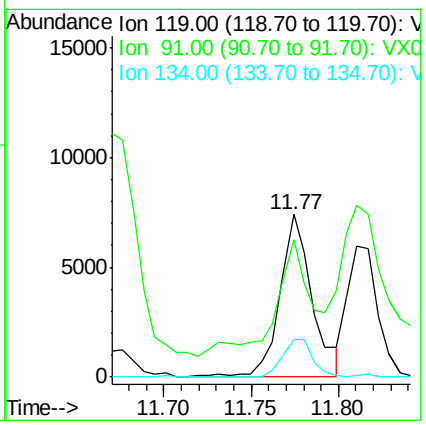


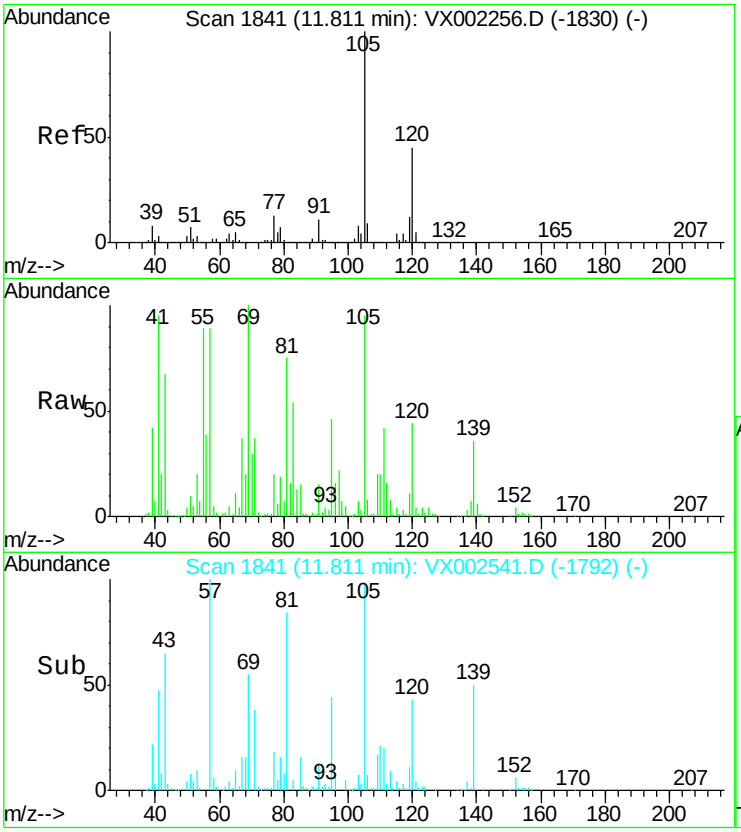


#83
tert-Butylbenzene
Concen: 0.69 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion:119 Resp: 9543

Ion	Ratio	Lower	Upper
119	100		
91	56.6	30.3	90.9
134	0.0	11.7	35.1#



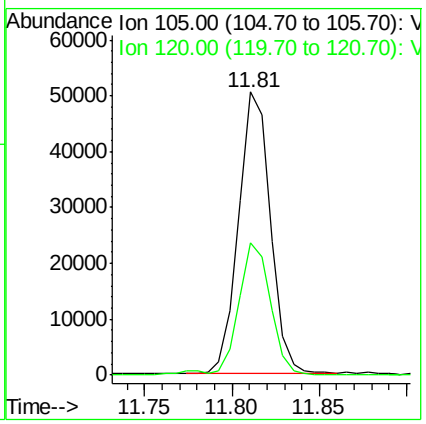


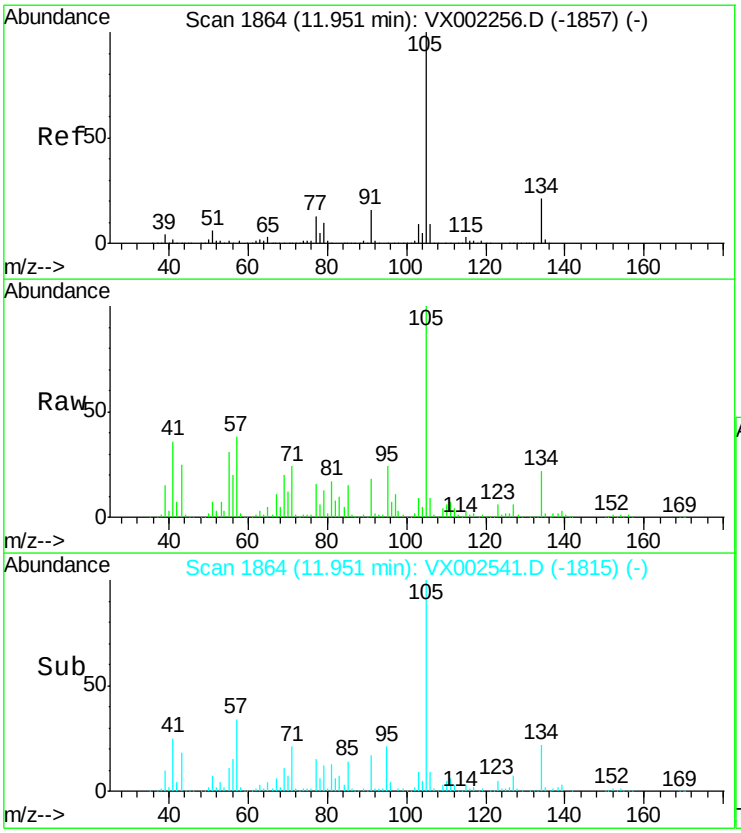
#84
1,2,4-Trimethylbenzene
Concen: 4.36 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 63995

Ion	Ratio	Lower	Upper
105	100		
120	47.7	22.3	66.8

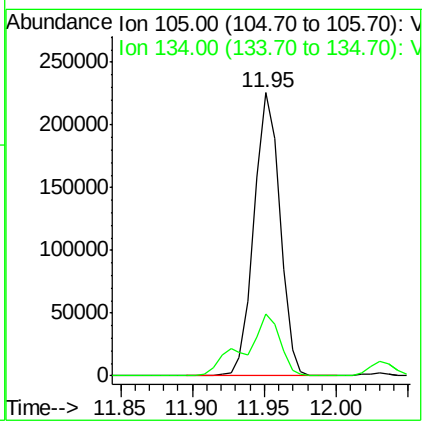


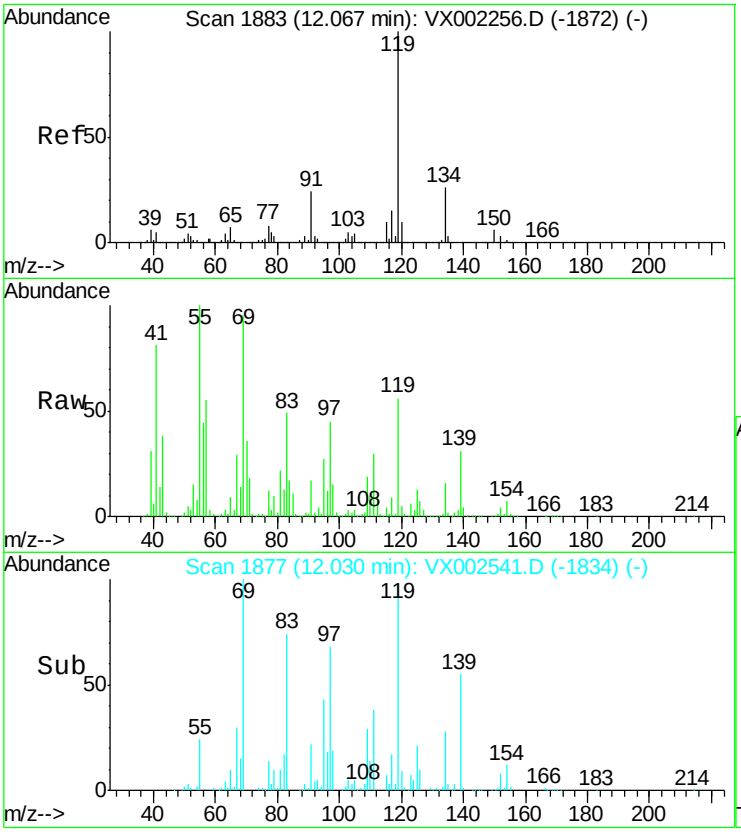


#85
sec-Butylbenzene
Concen: 17.11 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion:105 Resp: 278872

Ion	Ratio	Lower	Upper
105	100		
134	30.3	10.4	31.1



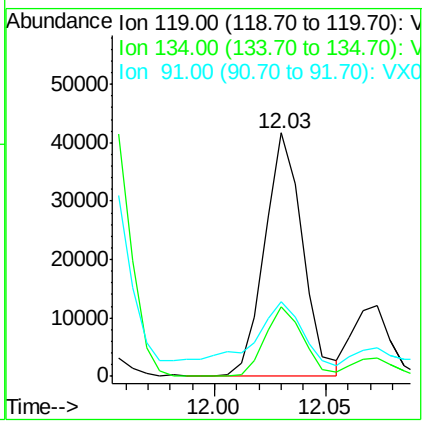


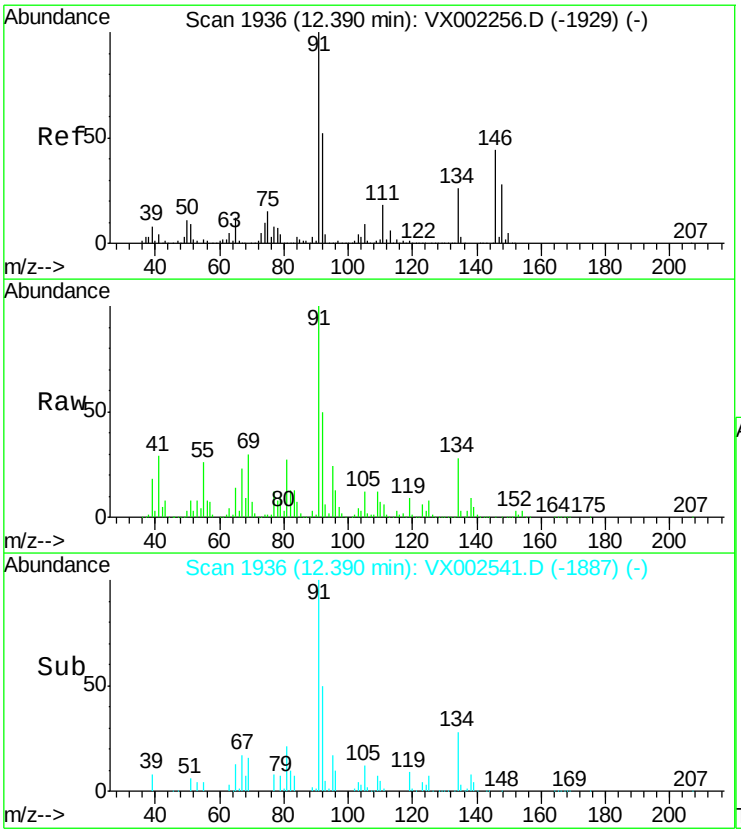
#86
p-Isopropyltoluene
Concen: 3.30 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.04 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 49029

Ion	Ratio	Lower	Upper
119	100		
134	28.8	13.4	40.1
91	33.8	11.9	35.7

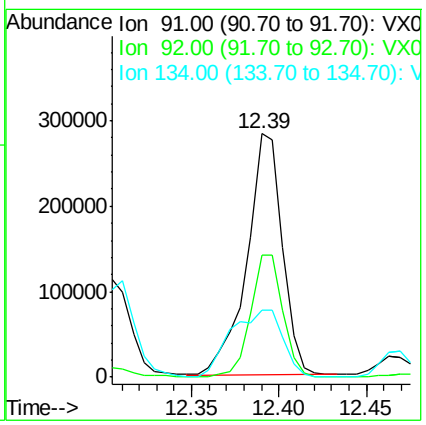


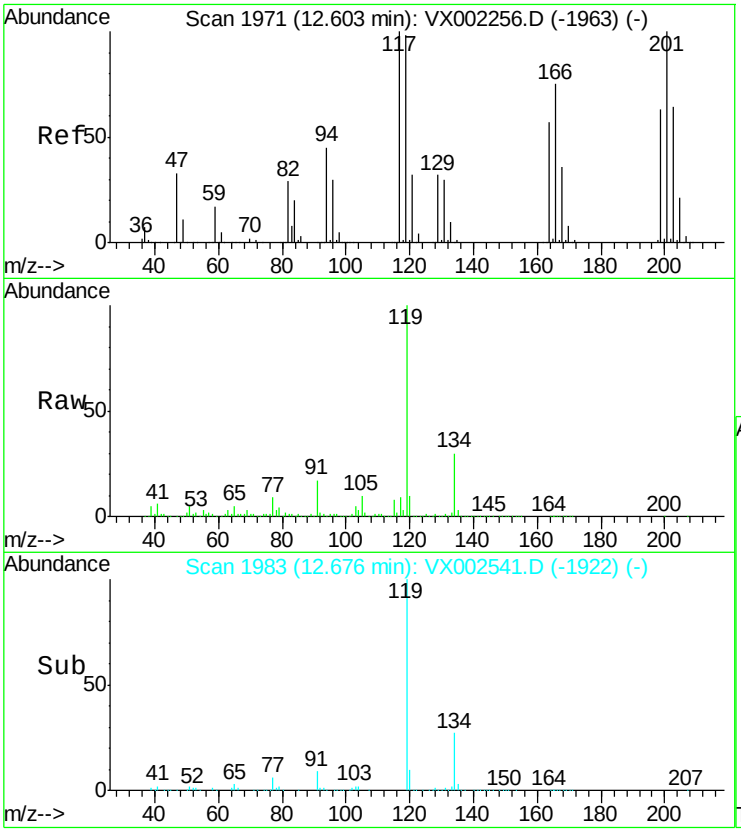


#89
n-Butylbenzene
Concen: 31.95 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 91 Resp: 397754

Ion	Ratio	Lower	Upper
91	100		
92	45.6	26.0	78.0
134	40.7	13.5	40.5#



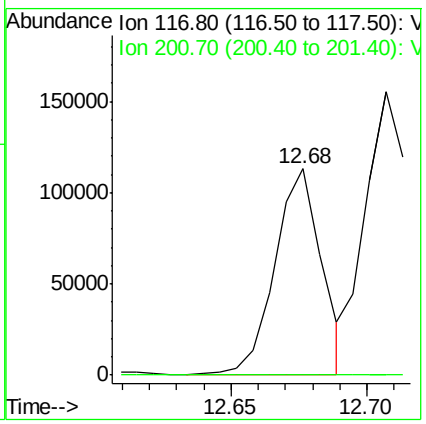


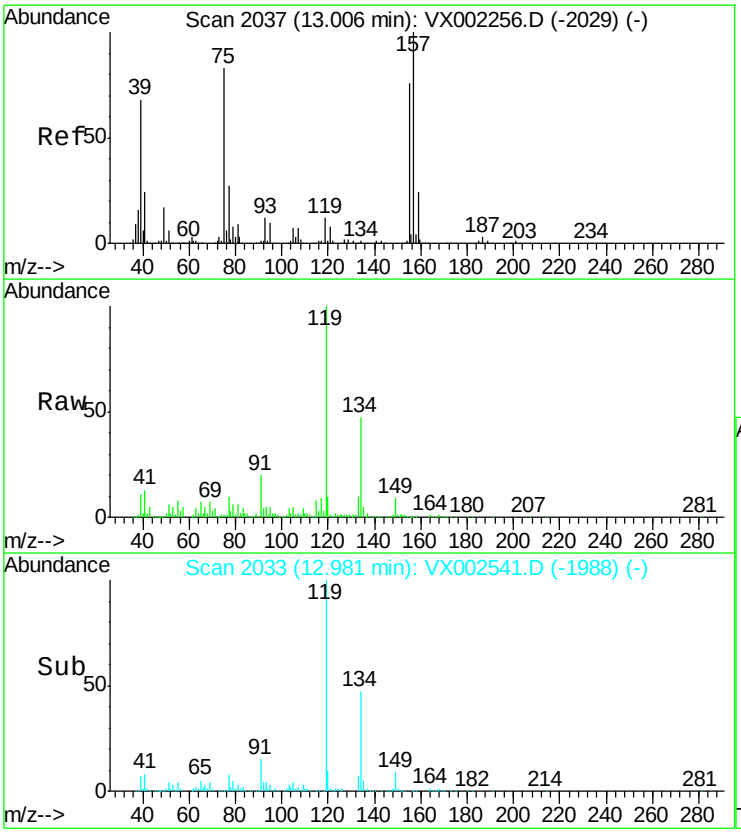
#90
Hexachloroethane
Concen: 56.15 ug/l
RT: 12.68 min Scan# 1983
Delta R.T. 0.07 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 133045

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#

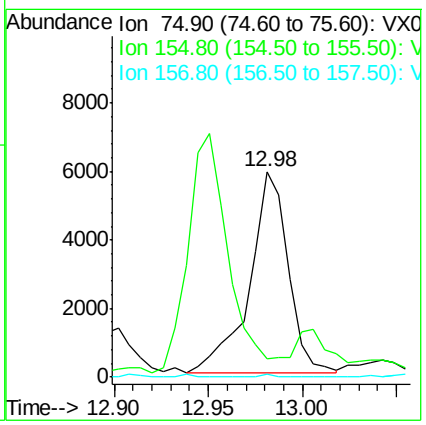


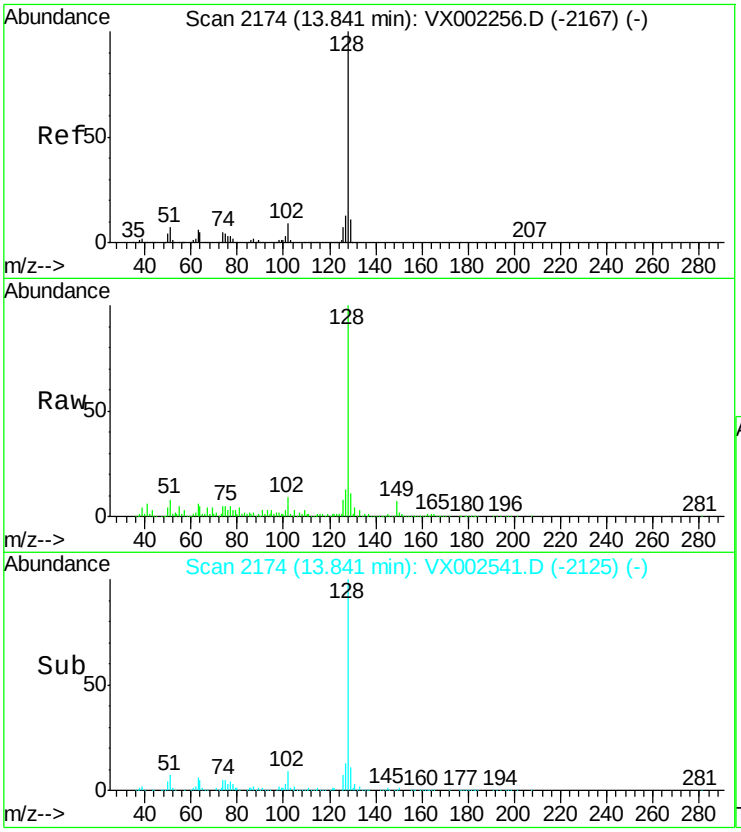


#92
1,2-Dibromo-3-Chloropropane
Concen: 7.36 ug/l
RT: 12.98 min Scan# 2033
Delta R.T. -0.02 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion: 75 Resp: 8426

Ion	Ratio	Lower	Upper
75	100		
155	0.0	45.8	137.4#
157	0.3	60.1	180.3#



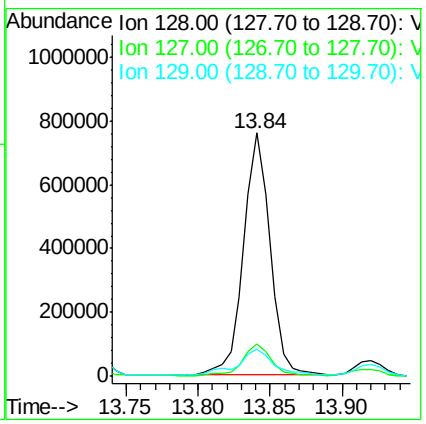


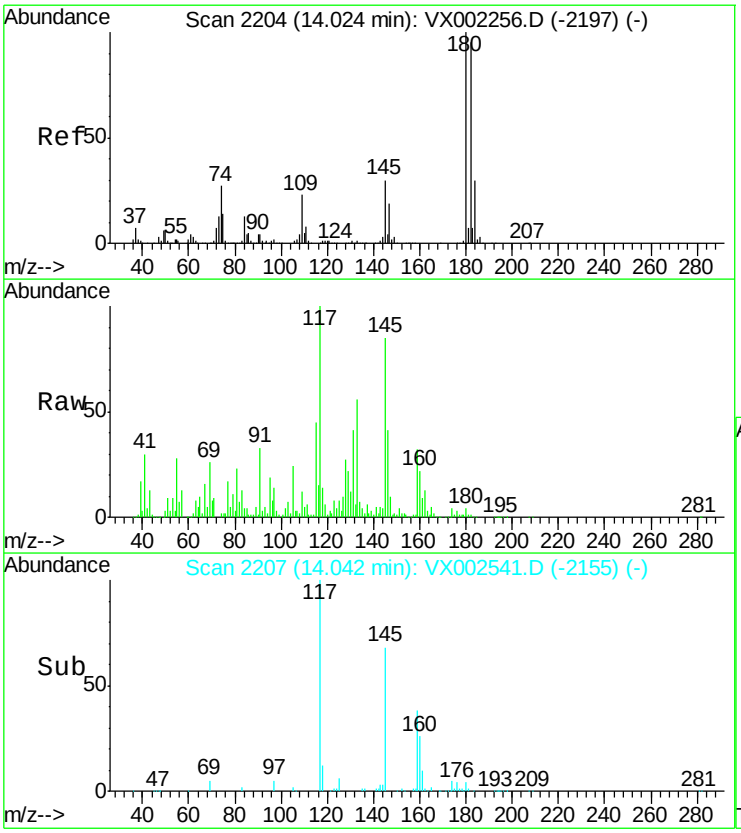
#95
Naphthalene
Concen: 55.29 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 962769

Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.4	15.6
129	14.9	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 1.65 ug/l
RT: 14.04 min Scan# 2207
Delta R.T. 0.02 min
Lab File: VX002541.D
Acq: 14 Jun 2018 06:41

Tgt Ion:180 Resp: 10190

Ion	Ratio	Lower	Upper
180	100		
182	11.2	48.0	144.0#
145	1995.5	14.8	44.3#